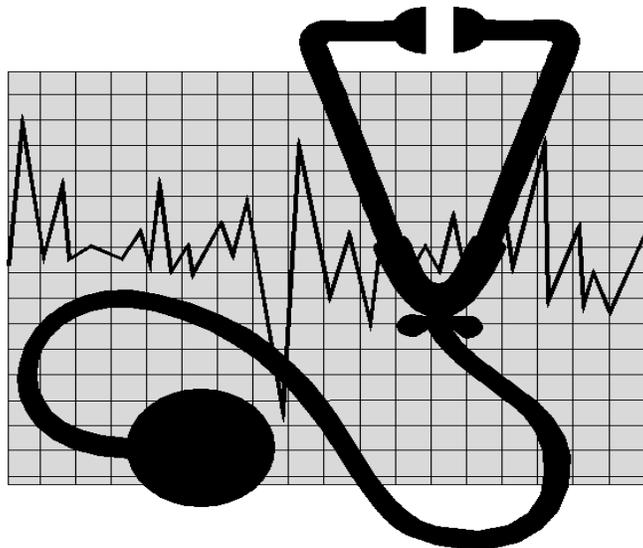


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TREATED IN
COMMUNITY HOSPITALS
1995 - 1999**

Kansans Aged 65 and Over



Health Care Data Governing Board
Lorne A. Phillips, Ph.D., Chair
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Executive Summary

In 2000 the Kansas Department of Health and Environment (KDHE) published a report summarizing hospital utilization data for the years 1994 – 1998 (*Most Frequent Conditions Treated in Kansas Community Hospitals*). The data for that report was compiled and made available by the Kansas Hospital Association (KHA); recently the KHA has provided the Health Care Data Governing Board with a complete set of record level hospital inpatient data for the years 1995 – 1999. Now the Center for Health and Environmental Statistics (CHES) is publishing a preliminary summary of the new data in the pages of this report. The present study examines hospital discharges by residence of the patient across Kansas for persons aged 65 and up for the years 1995 - 1999. Additional reports are planned for the future. The variables tracked in this report are number of discharges, rate of discharge, total length of stay, and mean length of stay. Only the ten most frequent diagnoses and ten most frequent procedures for the years 1995 – 1999 are included in the diagnostic and procedure summaries. The main body of the report consists of summaries of diagnoses and procedures by county.

General Highlights:

- Kansas elderly are over represented in hospital discharge data. Discharges involving older Kansans totaled 591,182, which accounted for 39.6% of all discharges; the elderly made up 13.6% of the Kansas population.
- Elderly discharges as a percent of the elderly population grew 6.8%, from 32.2% to 34.4%.
- The total length of stay for Kansans in this period was 6,296,556 days, and for the elderly the total was 3,271,298 or 52.0% of the total.
- The total LOS for the elderly declined by 3.7%, while the LOS for all ages (including the elderly) fell by 4.2%.
- The mean LOS for the elderly declined from 5.9 days to 5.3 days.
- Although elderly Kansans were being hospitalized more frequently (an increase of 6.8%), hospital stays were for shorter durations (declined by 3.7%) over the course of the years 1995 – 1999.
- The discharge rate for the elderly was 332.8, over 4 times the rate for persons under the age of 65, which was 79.8.

Diagnoses and Procedures:

- Pneumonia was the most frequent primary diagnosis for both sexes, but males had a higher rate, especially in the group aged 85 and up. Heart disease and stroke were among the most common problems for which older individuals were hospitalized. Males were discharged more frequently for heart problems and also slightly more often for strokes.
- Discharge rates display a strong tendency to increase with age (except for coronary atherosclerosis and osteoarthritis), and a weaker tendency to be higher for males. The rates for hip fracture were notably higher for females than for males.
- The most common principal procedures experienced by people over age 65 were upper gastrointestinal endoscopy, cardiac catheterization, angioplasty, total hip replacements, knee arthroplasty, and treatment of hip fractures.
- Male rates for principal procedures exceeded female rates most notably in cases involving the cardiovascular system; female rates exceeded male rates in principal procedures relating to hip and femur problems.
- Mean values for LOS for the most frequent primary diagnoses were not affected by gender. Ratios of male to female LOS range in value from 0.92 (cardiac dysrhythmias ages 85 and up) to 1.06 (hip fracture ages 75 to 84 and osteoarthritis ages 85 and up). The mean ratio was 0.99.
- Within the group of most frequent primary diagnoses the longest mean stay is for hip and neck fractures and the shortest mean stay for cardiac dysrhythmias.

Trends:

- All groups of elderly experienced large declines in mean LOS.
- All groups of elderly experienced increases in discharge rates.
- Both sexes experienced declines in total LOS and mean LOS.
- Males experienced increases in population and number and rate of discharges.
- Females experienced a decline in population but increases in number and rate of discharges.
- As measured by total days of hospitalization elderly Kansans' use of hospital resources declined from 1995 to 1999 due to fewer days per incident.
- For females discharge rates for congestive heart failure and pneumonia increased, while rates for males and females for heart disease including coronary atherosclerosis decreased.
- Discharge rates involving at least one procedure declined by 5.4% for males and 5.5% for females
- The incidence of at least one procedure per discharge was greatest for males aged 65 to 74 and smallest for females aged 85 and up.
- Large increases in rates occurred for "PTCA" and "Upper gastrointestinal endoscopy, biopsy," two procedures that also were among the most frequent; large increases also occurred with procedures performed less frequently.
- Notable declines occurred with several procedures, including "CABG" and "TURP."
- Among the elderly the primary payment source in the hospital discharge data is Medicare. Medicare is listed as the primary payment source in 92% of all elderly discharges; all other forms of payment together account for only 8% of the discharges.

Introduction

In 2000 the Kansas Department of Health and Environment (KDHE) published a report summarizing hospital utilization data for the years 1994 – 1998 (*Most Frequent Conditions Treated in Kansas Community Hospitals*). The data for that report was compiled and made available by the Kansas Hospital Association (KHA); recently the KHA has provided the Health Care Data Governing Board with a complete set of record level hospital inpatient data for the years 1995 – 1999. Now the Center for Health and Environmental Statistics (CHES) is publishing a preliminary summary of the new data in the pages of this report. The present study examines hospital discharges by residence of the patient across Kansas for persons aged 65 and up for the years 1995 - 1999. Additional reports are planned for the future.

A Note About the Data

Exclusions

- Hospital discharge data is collected by the Kansas Hospital Association annually; since hospitals are not required to participate the number of hospitals reporting varies slightly from year to year. This report is based on records from those hospitals that have participated in each of the years from 1995 to 1999. Well over 90% of all discharges in Kansas are included in the data summarized in this report.
- KHA data includes records for discharges regardless of length of stay. For this report discharges involving stays greater than 30 days were excluded.
- Each patient included in the data can have as many as nine secondary diagnoses in addition to the primary diagnosis; likewise, there are as many as nine secondary procedures in addition to the primary procedure. This report considers only the primary diagnoses and procedures.
- Finally, for a small number of records the patient's birth date is missing, which means that the patient's age is unknown; since this report is concerned with patients over the age of 65, all records with missing birth dates were excluded.

Duplications

- The hospital discharge data used for this report excludes patient identifiers; therefore it is not possible to document the number of distinct individuals involved.
- No attempt has been made to delete duplicate admissions, as might occur when a patient is initially admitted to a local facility then transferred to another larger hospital. The number of such duplicate admissions is unknown but is estimated to be less than 5% of total admissions.

Measures

- **Kansas Hospital Utilization Indicators:** The variables tracked in this report are number of discharges, rate of discharge, total length of stay, and mean length of stay. All of these variables are useful for developing an understanding of the demand for hospital services in Kansas. A more complete analysis of demand would require data not available for this report.
- **Rates:** Incidence rates are calculated for display in a number of tables throughout the report. Such rates are always given as per 1,000 persons in the parent group. In other words, a discharge rate for persons aged 65 and over in 1999 is 1,000 multiplied by the number of discharges for persons aged 65 and over in 1999 divided by the population in 1999 of persons 65 and over.

General Summary

Tables 1 and 2 display selected hospital utilization indicators for Kansas from 1995 to 1999.

Table 1 Kansas Elderly Population, Discharges, Rates, and LOS by Age: 1995 – 1999

AGE GROUP	1995	1996	1997	1998	1999	Percent Change
Population Trend for the Elderly						
Age 65 to 74	185,420	183,379	180,846	178,181	175,171	-5.5%
Age 75 to 84	121,578	123,746	125,259	126,294	127,266	4.7%
Age 85 Up	48,155	48,928	49,661	50,724	51,642	7.2%
All Elderly	355,153	356,053	355,766	355,199	354,079	-0.3%
Number of Elderly Discharges						
Age 65 to 74	41,732	42,152	41,533	40,251	40,585	-2.7%
Age 75 to 84	45,481	47,074	47,991	48,897	49,718	9.3%
Age 85 Up	27,041	27,721	29,545	30,107	31,354	15.9%
All Elderly	114,254	116,947	119,069	119,253	121,657	6.5%
Discharge Rates						
Age 65 to 74	225.1	229.9	229.7	225.9	231.7	2.9%
Age 75 to 84	374.1	380.4	383.1	387.2	390.7	4.4%
Age 85 Up	561.5	566.6	594.9	593.5	607.1	8.1%
All Elderly	321.7	328.5	334.7	335.7	343.6	6.8%
Sum of LOS						
Age 65 to 74	236,503	228,447	217,700	204,905	204,352	-13.6%
Age 75 to 84	271,046	268,373	267,151	268,391	269,056	-0.7%
Age 85 Up	164,672	159,740	167,511	169,753	173,698	5.5%
All Elderly	672,221	656,560	652,362	643,049	647,106	-3.7%
Mean LOS						
Age 65 to 74	5.67	5.42	5.24	5.09	5.04	-11.2%
Age 75 to 84	5.96	5.70	5.57	5.49	5.41	-9.2%
Age 85 Up	6.09	5.76	5.67	5.64	5.54	-9.0%
All Elderly	5.88	5.61	5.48	5.39	5.32	-9.6%

- The population of Kansas during the years 1995-1999 grew by 2.6%, while the elderly population remained essentially unchanged. The actual change in the Kansas elderly population was -0.3%.
- Kansas population, overall and within specific age and gender subgroups, grew less rapidly than United States population. Nationwide, for the years 1995 to 1999, the population overall grew by 3.8% while the population aged 65 and up grew by 2.7%; the rate of increase for people 85 years of age and up was 13.3%. The Kansas total population grew by 2.6%, while the elderly population aged 85 and up grew by 7.2%.
- The oldest group (85 and up) experienced increases in population, number of discharges, rate of discharge, and total LOS, and a decline in mean LOS.
- The group aged 65 to 74 experienced declines in population, number of discharges, total LOS, and mean LOS, and an increase in discharge rates.
- The group aged 75 to 84 experienced increases in population, number of discharges, discharge rates, and declines in total LOS and mean LOS
- All groups of elderly experienced large declines in mean LOS.
- All groups of elderly experienced increases in discharge rates.

Table 2 Kansas Elderly Population, Discharges, Rates, and LOS by Gender: 1995 – 1999

GENDER	1995	1996	1997	1998	1999	Percent Change
Population Trend						
Males	144,326	145,084	145,321	145,511	145,482	0.8%
Females	210,827	210,969	210,445	209,688	208,597	-1.1%
All Elderly	355,153	356,053	355,766	355,199	354,079	-0.3%
Number of Elderly Discharges						
Males	47,902	48,532	49,516	49,240	50,057	4.5%
Females	66,352	68,415	69,553	70,015	71,600	7.9%
All Elderly	114,254	116,947	119,069	119,255	121,657	6.5%
Discharge Rates						
Males	331.9	334.5	340.7	338.4	344.1	3.7%
Females	314.7	324.3	330.5	333.9	343.2	9.1%
All Elderly	321.7	328.5	334.7	335.7	343.6	6.8%
Sum of LOS						
Males	276,997	267,839	266,744	261,437	261,760	-5.5%
Females	395,224	388,721	385,618	381,612	385,346	-2.5%
All Elderly	672,221	656,560	652,362	643,049	647,106	-3.7%
Mean LOS						
Males	5.78	5.52	5.39	5.31	5.23	-9.6%
Females	5.96	5.68	5.54	5.45	5.38	-9.6%
All Elderly	5.88	5.61	5.48	5.39	5.32	-9.6%

- The population of Kansas males over the age of 65 grew by 0.8%, but the female elderly population declined by 1.1%.
- Females constitute an estimated 60% of the Kansas 65+ population. Approximately 60% of hospital discharges and hospital days are attributed to Kansas women 65+.
- The values for mean LOS are very similar for 65+ men and women in Kansas.
- LOS is decreasing but discharge rates are increasing.
- Both sexes experienced declines in total LOS and mean LOS.
- Males experienced increases in population and number and rate of discharges.
- Females experienced a decline in population but increases in number and rate of discharges.
- As measured by total days of hospitalization elderly Kansans use of hospital resources declined from 1995 to 1999 due to fewer days per incident.

Table 3 shows a more detailed summary of discharge data.

Table 3 Summary Data for Kansas: 1995 – 1999

	1995	1996	1997	1998	1999	Totals	Percent Change
Kansas Population	2,586,942	2,598,266	2,616,339	2,638,667	2,654,052	13,094,266	2.6%
Total Discharges	297,962	295,203	297,385	297,145	306,869	1,494,564	3.0%
All Discharges as Percent of Kansas Population	11.5%	11.4%	11.4%	11.3%	11.6%	11.4%	0.4%
Elderly Hospital Discharges	114,254	116,947	119,069	119,255	121,657	591,182	6.5%
Elderly Population	355,153	356,053	355,766	355,199	354,079	1,776,250	-0.3%
Elderly Discharges as Percent of all Discharges	38.3%	39.6%	40.0%	40.1%	39.6%	39.6%	3.4%
Elderly Discharges as Percent of Elderly Population	32.2%	32.8%	33.5%	33.6%	34.4%	33.3%	6.8%
Elderly Discharges as Percent of Kansas Population	4.4%	4.5%	4.6%	4.5%	4.6%	4.5%	3.8%
Elderly Population as Percent of Kansas Population	13.7%	13.7%	13.6%	13.5%	13.3%	13.6%	-2.8%
Mean Age for Elderly	78.2	78.3	78.5	78.7	78.8	78.5	0.7%
Mean LOS for Elderly	5.9	5.6	5.5	5.4	5.3	5.5	-9.6%
Total LOS Elderly	672,221	656,560	652,362	643,049	647,106	3,271,298	-3.7%
Total LOS All Ages	1,307,203	1,259,741	1,245,678	1,231,216	1,252,718	6,296,556	-4.2%
Elderly LOS as Percent of Total LOS	51.4%	52.1%	52.4%	52.2%	51.7%	52.0%	0.5%

Total Discharges and Rates

- Kansas elderly are over represented in hospital discharge data. A total of 591,182 older adults were discharged from Kansas acute care hospitals between 1995 and 1999, which accounted for 39.6% of all discharges; during this time period the elderly made up 13.6% of the Kansas population.
- The proportion of elderly discharges for Kansas over the years 1995 to 1999, equal to 39.6%, was very similar to the national percentage for 1999. National Hospital Discharge Survey data for 1999 place the number of discharges nationwide at 32,132,000 and the number of elderly discharges at 12,683,000 yielding a percentage of 39.5%.
- Elderly discharges as a percent of the elderly population grew 6.8%, from 32.2% to 34.4%. It appears that a lower proportion of the 65+ population may be using hospital services.

Length of Stay (LOS)

- The total length of stay for Kansans in this period was 6,296,556 days, and for the elderly the total was 3,271,298 or 52.0% of the total. This means that 13% of the population spent over half the hospital days.
- The total LOS for the elderly declined by 3.7%, while the LOS for all ages (including the elderly) fell by 4.2%.
- In Kansas, the mean LOS for the elderly declined from 5.9 days to 5.3 days; the United States mean LOS for all ages in 1999 was 5.0 days, and for the elderly 6.1 days.
- Although elderly Kansans were being hospitalized more frequently (an increase of 6.8%), hospital stays are for shorter durations (declined by 3.7%) over the course of the years 1995 – 1999.

Table 4 provides additional information regarding age, discharges, and LOS.

Table 4 Discharges and LOS by Age Groups: 1995 - 1999

Age Group	Number of Discharges	Percent of Total	Discharge Rate	Total LOS	Percent of Total	Mean LOS	Population	Percent of Total
0 TO 4	218,956	14.7%	241.1	544,130	8.6%	2.5	907,985	6.9%
5 TO 17	54,057	3.6%	21.2	200,941	3.2%	3.7	2,555,175	19.5%
18 TO 64	630,369	42.2%	80.3	2,280,187	36.2%	3.6	7,854,856	60.0%
0 to 64	903,382	60.4%	79.8	3,025,258	48.0%	3.3	11,318,016	86.4%
65 to 74	206,253	13.8%	228.4	1,091,907	17.3%	5.3	902,997	6.9%
75 to 84	239,161	16.0%	383.2	1,344,017	21.3%	5.6	624,143	4.8%
85 up	145,768	9.8%	585.2	835,374	13.3%	5.7	249,110	1.9%
All Elderly	591,182	39.6%	332.8	3,271,298	52.0%	5.5	1,776,250	13.6%
Ratio of Elderly to Non-elderly	0.65	0.65	4.17	1.08	1.08	1.65	0.16	0.16

- Elderly discharges accounted for 39.6% of all discharges for the period 1995 – 1999 combined, but accounted for 52% of the total days of hospitalization; the elderly made up 13.6% of the population.
- The discharge rate for the elderly was 332.8, over 4 times the rate for persons under the age of 65, which was 79.8.
- The discharges from age group 0 to 64 included 60.4% of all discharges, involving 48.0% of total days; the population of this age group was 86.4% of the total.
- The discharges from age group 65 to 84 were 29.8% of all discharges, involving 38.6% of total days; the population of this age group was 11.7% of the total.
- The discharges from age group 85 and up were 9.8% of all discharges, involving 13.3% of total days; the population of this group was 1.9% of the total.
- The ratios of values for persons aged 65 and up to persons aged 64 or less partially reveal the relative impact of elderly hospitalizations on utilization.

Hospital Utilization Indicators

The Clinical Classification Software System (CCS)

CCS is a tool for clustering patient diagnoses and procedures into a manageable number of clinically meaningful categories. [*Clinical Classifications Software*. Fact Sheet. Agency for Healthcare Research and Quality, Rockville, MD. <http://www.ahrq.gov/data/hcup/ccsfact.htm>]. The CCS system consists of two modes: in its “Single-level” mode the CCS compresses the 12,000 diagnosis codes of the International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM) into 259 mutually exclusive categories. In its “Multi-level” mode the system defines 18 broad groups of ICD-9-CM diagnoses, then creates additional groups of diagnoses with increasing specificity; in multi-level mode the CCS system offers four levels of diagnostic categories. The 3,500 procedure codes of the ICD are similarly organized according to different modes. The single-level mode compacts all procedures into 231 groups, and there are four degrees of specificity in multi-level mode. The system can be used with any data that are coded using the ICD-9-CM. The CCS system has proven useful when employed by managed care plans, insurers and researchers for understanding and analyzing patient data.

This report presents most of its diagnostic and procedure summaries in terms of CCS single-level categories. The exception to this rule is Table 5 below, which employs multi-level 1 categories to display diagnostic data. In Table 5 two categories pertaining to childbirth and infancy are not represented among the elderly and are not shown.

During the years 1995 – 1999 there were 1,494,564 hospital discharges in Kansas according to the KHA data; 591,182 of these involved persons aged 65 and up. **Appendix C**, which charts the age distribution of all discharges excluding childbirth, clearly shows the impact of elderly hospitalizations on hospital use relative to non-elderly discharges. There were 4,388 different primary diagnoses and 2,069 different principal procedures associated with elderly discharges in the years 1995 - 1999. In order to focus on the most significant diagnoses and procedures this report will be restricted to the ten most frequent primary diagnoses and ten most frequent principal procedures. **Appendix A** associates ICD-9-CM codes with the ten CCS Diagnoses included in this report. **Appendix B** lists the ICD-9-CM codes for the ten procedures. **Appendix D** displays frequencies of the top 50 diagnoses and **Appendix E** does likewise for the top 50 procedures.

NOTE: Any reference in this report to a diagnosis or group of diagnoses is with respect to primary diagnoses, and all references to procedures are with respect to principal procedures.

Major Diagnostic Categories and Hospital Utilization Indicators

Table 5 Primary Diagnoses Grouped by CCS Multi-level 1 Categories: 1995-1999

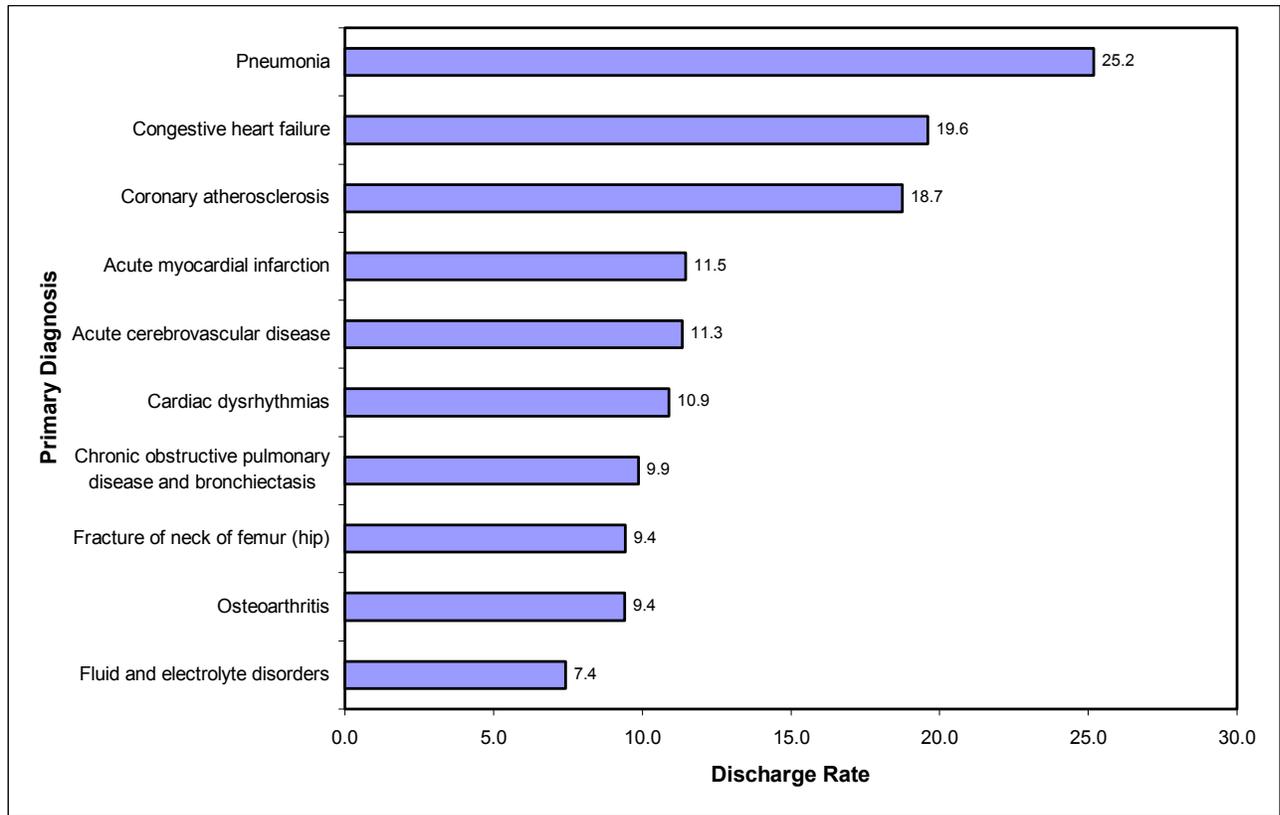
Major Diagnostic Group	Number of Discharges	Percent of Total	Total LOS	Percent of Total	Mean LOS
Diseases of the circulatory system	183,656	31.1%	907,683	27.7%	4.9
Diseases of the respiratory system	84,797	14.3%	506,184	15.5%	6.0
Diseases of the digestive system	64,355	10.9%	342,671	10.5%	5.3
Injury and poisoning	56,460	9.6%	319,374	9.8%	5.7
Neoplasms	37,980	6.4%	248,144	7.6%	6.5
Diseases of musculoskeletal system & connective tissue	36,431	6.2%	190,426	5.8%	5.2
Diseases of the genitourinary system	30,951	5.2%	129,930	4.0%	4.2
Endocrine, nutritional, metabolic, & immunity disordrs	23,902	4.0%	125,104	3.8%	5.2
Symptoms, signs & ill-defined cond/factors infl health	22,984	3.9%	179,198	5.5%	7.8
Mental disorders	14,615	2.5%	127,215	3.9%	8.7
Infectious and parasitic diseases	11,518	1.9%	77,252	2.4%	6.7
Diseases of nervous system and sense organs	9,923	1.7%	44,375	1.4%	4.5
Diseases of the skin and subcutaneous tissue	7,558	1.3%	45,079	1.4%	6.0
Diseases of blood and blood-forming organs	4,886	0.8%	23,344	0.7%	4.8
Other, unclassified	879	0.1%	3,750	0.1%	4.3
Congenital anomalies	285	0.0%	1,550	0.0%	5.4
Totals	591,180	100.0%	3,271,279	100.0%	

- The number of discharges for the top three groups represents 56.3% of all elderly discharges, while the total length of stay for those diagnostic groups represents 53.7% of the total LOS.
- The diagnostic group with longest mean LOS is “Mental Disorders” (8.7 days); the shortest mean LOS is 4.3 days (“Other, unclassified”), while “Diseases of the circulatory system”, accounting for the largest number of discharges, had a mean LOS of 4.9 days, which was among the lowest.

Selected Hospital Utilization Indicators: Most Frequent Primary Diagnoses

Discharge Rates

Figure 1 Discharge Rates for the 10 Most Frequent Diagnoses, Kansans Aged 65 and Over: 1995 – 1999



- The ten most frequent diagnoses shown in Figure 1 accounted for 40% of all elderly diagnoses for 1995 – 1999.

Table 6 Discharge Rates by Age Group and Gender for Most Frequent Diagnoses: 1995-1999

Diagnoses and Gender	65 to 74	75 to 84	85 and up	Total
Pneumonia				
Male	14.02	35.23	84.56	28.17
Female	11.65	23.82	53.60	23.12
<i>Ratio M/F</i>	1.20	1.48	1.58	1.22
Congestive heart failure				
Male	11.24	26.19	52.01	20.33
Female	9.09	20.73	43.46	19.09
<i>Ratio M/F</i>	1.24	1.26	1.20	1.06
Coronary atherosclerosis				
Male	24.38	27.08	18.53	24.72
Female	12.60	17.13	14.86	14.61
<i>Ratio M/F</i>	1.94	1.58	1.25	1.69
Acute myocardial infarction				
Male	11.98	16.72	22.64	14.64
Female	6.01	10.57	15.48	9.25
<i>Ratio M/F</i>	1.99	1.58	1.46	1.58
Acute cerebrovascular disease				
Male	6.48	14.45	26.55	11.16
Female	5.51	13.39	23.96	11.47
<i>Ratio M/F</i>	1.17	1.08	1.11	0.97
Cardiac dysrhythmias				
Male	8.09	13.93	19.40	11.18
Female	6.31	13.53	16.93	10.70
<i>Ratio M/F</i>	1.28	1.03	1.15	1.04
Pulmonary disease				
Male	9.02	14.20	15.43	11.41
Female	8.34	10.04	7.56	8.82
<i>Ratio M/F</i>	1.08	1.41	2.04	1.29
Hip fracture				
Male	1.58	6.72	23.59	5.49
Female	2.70	12.77	37.24	12.16
<i>Ratio M/F</i>	0.59	0.53	0.63	0.45
Osteoarthritis				
Male	7.55	10.63	5.85	8.42
Female	9.76	12.38	6.24	10.11
<i>Ratio M/F</i>	0.77	0.86	0.94	0.83
Fluid and electrolyte disorders				
Male	2.78	6.52	17.21	5.47
Female	4.16	9.12	20.80	8.76
<i>Ratio M/F</i>	0.67	0.71	0.83	0.63

Table 6 (preceding page) summarizes discharge information for the top 10 diagnoses (CCS Single-level). From the table we can see that:

- More than half (61.5%) of all elderly discharges had a primary diagnosis from one of the groups shown in Table 6.
- Pneumonia was the most frequent diagnosis for both sexes, but males had a higher rate, especially in the group aged 85 and up. Heart disease and stroke were among the most common problems for which older individuals were hospitalized. Males discharged more frequently for heart problems and also slightly more often for strokes.
- Rates display a strong tendency to increase with age (except for coronary atherosclerosis and osteoarthritis), and a weaker tendency to be higher for males. The rates for hip fracture were notably higher for females than for males.

Mean Length of Stay

Figure 2 summarizes length of stay information for the top 10 diagnoses. Table 7 (next page) provides more detailed data by age and gender.

Figure 2 Mean Length of Stay for the Top 10 Diagnoses: 1995 – 1999

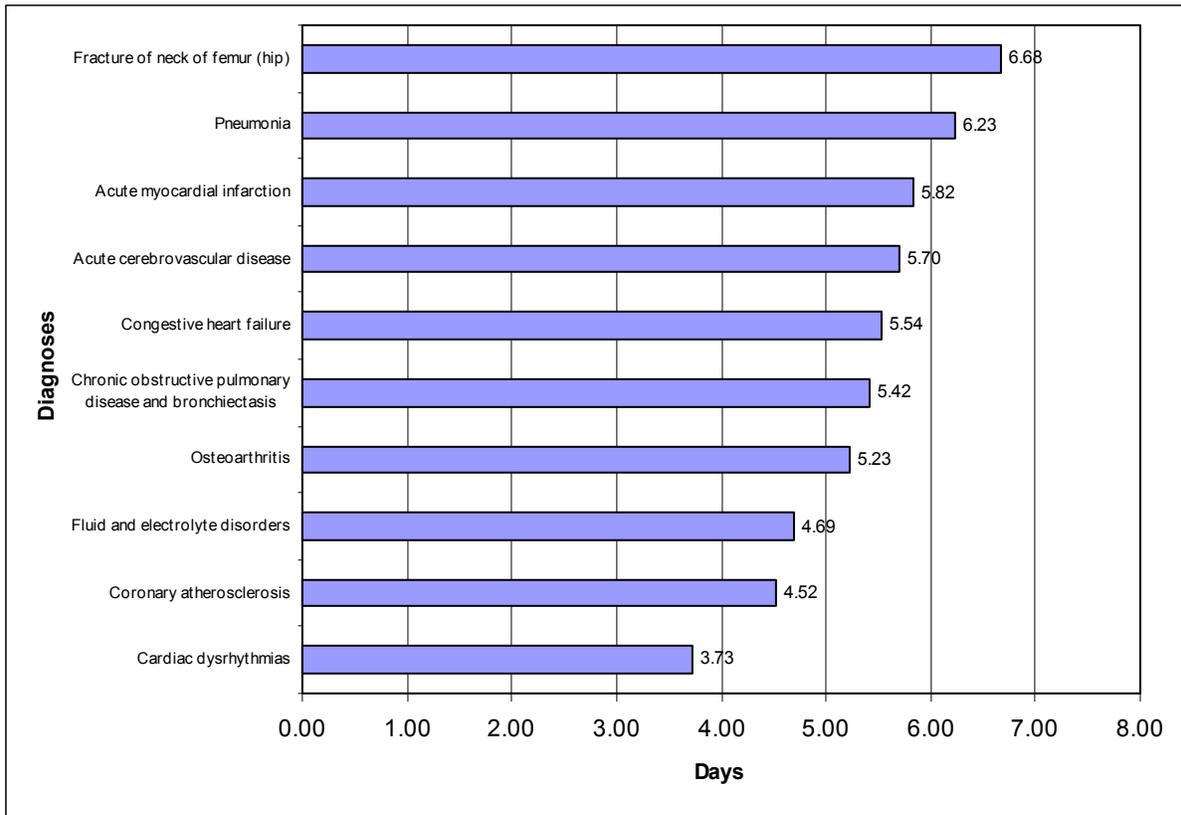


Table 7 Mean LOS by Age Group and Gender for the Most Frequent Primary Diagnoses: 1995-1999

Diagnosis	65 to 74	75 to 84	85 and up	All Ages
Cardiac dysrhythmias				
Males	3.46	3.74	3.86	3.65
Females	3.34	3.82	4.18	3.78
Ratio M/F	1.04	0.98	0.92	0.96
Coronary atherosclerosis				
Males	4.56	4.74	4.02	4.59
Females	4.42	4.58	4.09	4.43
Ratio M/F	1.03	1.04	0.98	1.04
Fluid and electrolyte disorders				
Males	4.48	4.65	4.99	4.71
Females	4.45	4.66	4.84	4.69
Ratio M/F	1.01	1.00	1.03	1.01
Osteoarthritis				
Males	5.07	5.36	5.80	5.25
Females	5.13	5.26	5.46	5.22
Ratio M/F	0.99	1.02	1.06	1.00
Chronic obstructive pulmonary disease and bronchiectasis				
Males	5.23	5.25	5.36	5.26
Females	5.60	5.64	5.23	5.56
Ratio M/F	0.93	0.93	1.02	0.94
Congestive heart failure				
Males	5.27	5.48	5.36	5.38
Females	5.66	5.73	5.57	5.65
Ratio M/F	0.93	0.96	0.96	0.95
Acute cerebrovascular disease				
Males	5.55	5.68	5.68	5.64
Females	5.80	5.74	5.70	5.74
Ratio M/F	0.96	0.99	1.00	0.98
Acute myocardial infarction				
Males	5.64	5.84	5.72	5.73
Females	5.90	6.07	5.75	5.93
Ratio M/F	0.96	0.96	0.99	0.97
Pneumonia				
Males	5.98	6.13	6.25	6.13
Females	6.08	6.41	6.39	6.32
Ratio M/F	0.98	0.96	0.98	0.97
Fracture of neck of femur (hip)				
Males	6.66	7.03	6.92	6.92
Females	6.65	6.61	6.59	6.60
Ratio M/F	1.00	1.06	1.05	1.05

From Table 7 we can see that:

- It appears that LOS for the most frequent diagnoses is not affected by gender. Ratios of male to female LOS range in value from 0.92 (cardiac dysrhythmias ages 85 and up) to 1.06 (hip fracture ages 75 to 84 and osteoarthritis ages 85 and up). The mean ratio was 0.99.
- Within the group of most frequent diagnoses the longest mean stay is for hip and neck fractures and the shortest mean stay for cardiac dysrhythmias.

Selected Hospital Utilization Indicators: Most Frequent Primary Procedures

In its single level mode the CCS classification system groups procedures into 231 categories. Table 8 summarizes the data by gender for all procedure groups.

Table 8 Procedure Summary by Age and Sex: 1995 – 1999

Percent of Elderly Discharges with at Least One Procedure			
	Males	Females	Total
65 TO 74	62.7%	58.1%	60.3%
75 TO 84	54.5%	50.9%	52.4%
85 UP	43.6%	40.7%	41.6%
TOTAL	55.7%	50.2%	52.5%

- About one out of two (52.5%) discharges involved at least one procedure. There were 2,675 different procedures listed in the data for 1995 – 1999 for all ages; for the elderly the total number of procedures recorded was 2,069.
- Among the elderly the incidence of at least one procedure per discharge was greatest for males aged 65 to 74 and smallest for females aged 85 and up.
- Discharges involving at least one procedure were more common among persons aged 65 to 84 than among those over the age of 84, and more common among males than females.
- For males, 55.7% of all discharges required at least one procedure; for females the figure was 50.2%.

Discharge Rates

The ten most frequent procedures shown in Figure 3 accounted for 35% of all elderly diagnoses with at least one procedure for 1995 – 1999.

Figure 3 Discharge Rates (per 1,000 Population) for the 10 Most Frequent Principle Procedures, Kansans Ages 65 and Over: 1995 – 1999

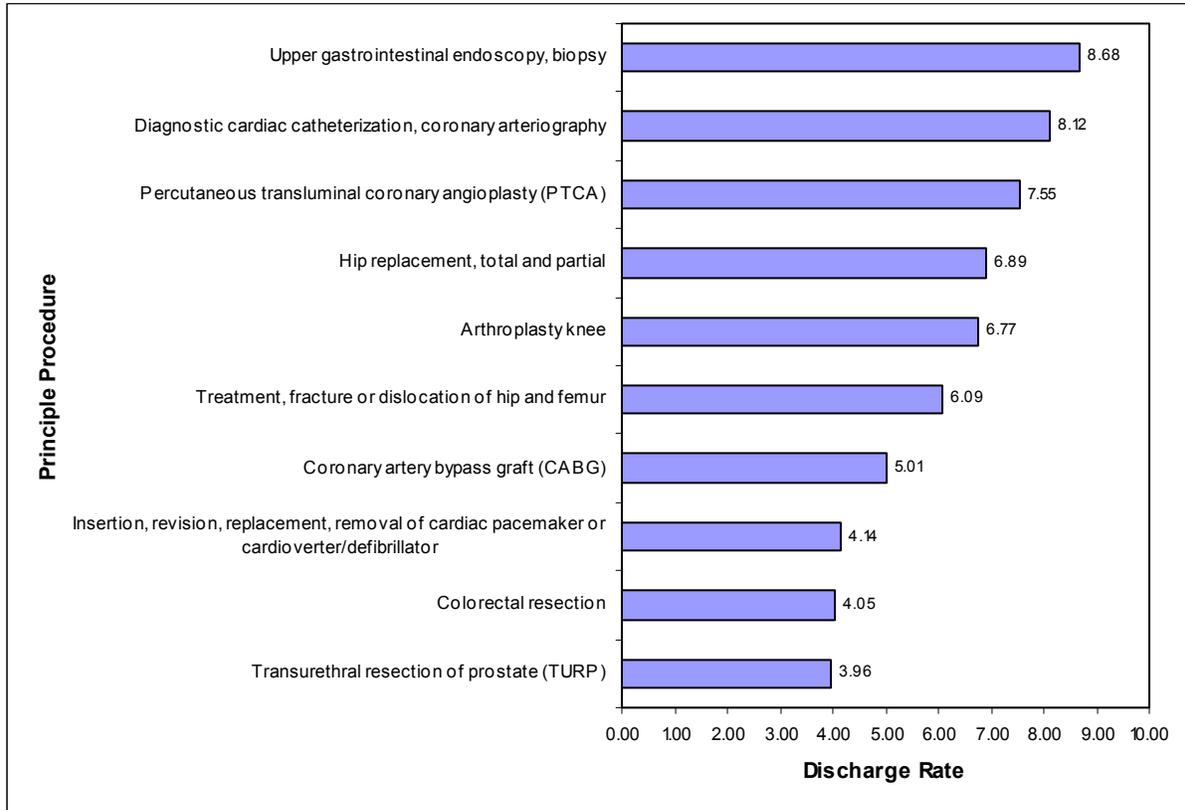


Table 9 Discharge Rates by Gender and and Age for the Top 10 Procedures: 1995 – 1999

Procedures and Gender	65 to 74	75 to 84	85 and up	Total
Upper gastrointestinal endoscopy, biopsy				
Male	5.44	10.70	17.18	8.38
Female	5.26	10.46	15.66	8.89
<i>Ratio M/F</i>	1.03	1.02	1.10	0.94
Diagnostic cardiac catheterization, coronary arteriography				
Male	9.96	11.28	5.27	9.94
Female	7.27	7.97	3.37	6.86
<i>Ratio M/F</i>	1.37	1.42	1.56	1.45
Percutaneous transluminal coronary angioplasty (PTCA)				
Male	11.64	10.96	5.82	10.84
Female	5.30	6.27	3.07	5.27
<i>Ratio M/F</i>	2.20	1.75	1.90	2.06
Hip replacement, total and partial				
Male	3.13	5.95	11.84	4.95
Female	4.30	9.91	15.65	8.24
<i>Ratio M/F</i>	0.73	0.60	0.76	0.60
Arthroplasty knee				
Male	5.64	7.85	3.47	6.17
Female	7.19	8.81	3.64	7.18
<i>Ratio M/F</i>	0.78	0.89	0.95	0.86
Treatment, fracture or dislocation of hip and femur				
Male	1.27	4.46	13.56	3.56
Female	2.03	8.01	23.63	7.83
<i>Ratio M/F</i>	0.63	0.56	0.57	0.46
Coronary artery bypass graft (CABG)				
Male	9.20	8.08	2.01	8.11
Female	3.20	3.41	0.74	2.86
<i>Ratio M/F</i>	2.87	2.37	2.70	2.83
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrillator				
Male	2.94	6.55	10.95	4.96
Female	1.72	4.37	7.04	3.57
<i>Ratio M/F</i>	1.71	1.50	1.56	1.39
Colorectal resection				
Male	3.34	4.81	5.80	4.08
Female	3.09	4.68	5.23	4.02
<i>Ratio M/F</i>	1.08	1.03	1.11	1.01
Transurethral resection of prostate (TURP)				
Male	7.32	12.36	14.20	9.70
Female	-	-	-	-
<i>Ratio M/F</i>				

Table 9 (preceding page) summarizes frequencies and rates of discharges involving the 10 procedures with the highest frequency for all patients aged 65 and up.

- The most common groups of procedures experienced by people over age 65 were upper gastrointestinal endoscopy, cardiac catheterization, angioplasty, total hip replacements, knee arthroplasty, and treatment of hip fractures.
- Male rates exceeded female rates most notably in cases involving the cardiovascular system; female rates exceeded males rates in procedures relating to hip and femur problems.
- The male to female ratios ranged in value from 0.46 (Treatment, fracture or dislocation of hip and femur, all ages) to 2.87 (coronary bypass, ages 65 to 74).

Mean Length of Stay

Figure 4 Mean LOS for the 10 Most Frequent Procedures, Kansans Ages 65 and Over: 1995 - 1999

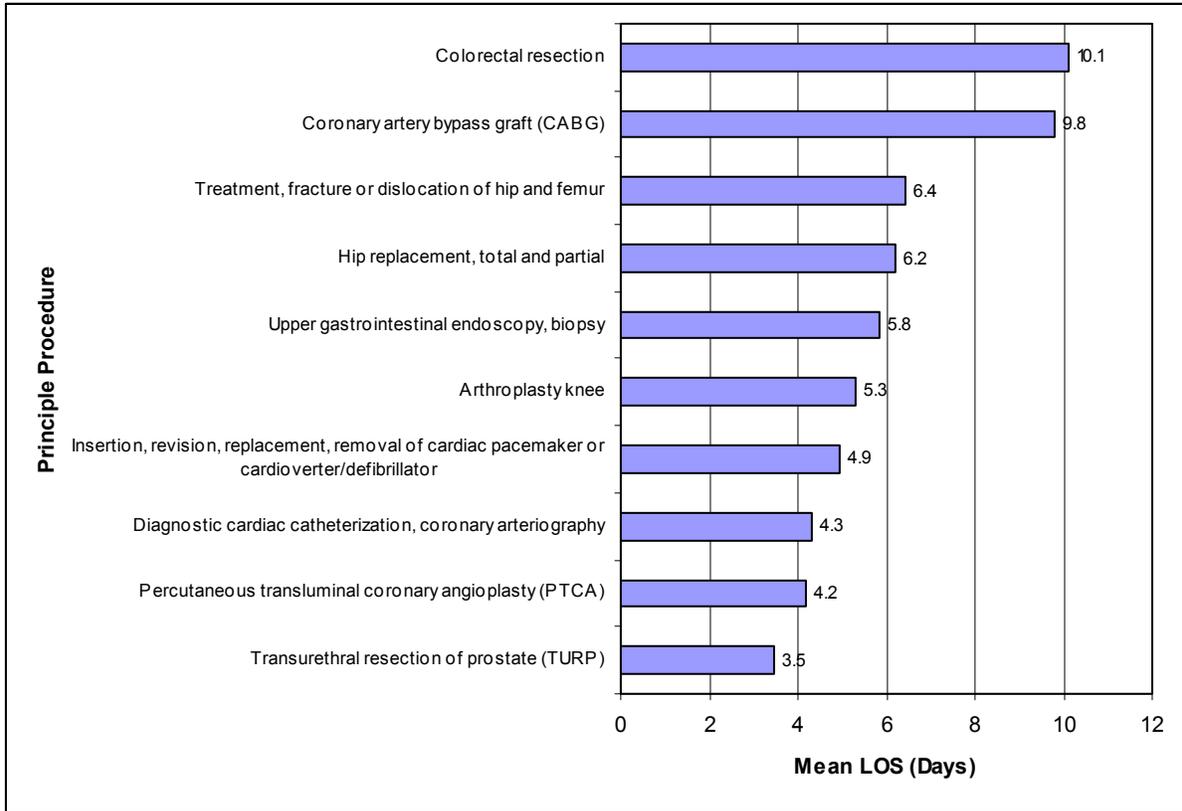


Table 10 Mean Length of Stay by Age and Gender for the Ten Most Frequent Procedures: 1995 – 1999

Procedure	65 to 74	75 to 84	85 and up	All Elderly
Arthroplasty knee				
Males	5.20	5.41	5.99	5.33
Females	5.18	5.30	5.47	5.26
M/F Ratio	1.01	1.02	1.09	1.01
Colorectal resection				
Males	9.32	10.41	11.22	0.93
Females	9.40	10.36	11.16	0.93
M/F Ratio	0.99	1.00	1.01	1.00
Coronary artery bypass graft (CABG)				
Males	9.03	10.12	12.42	9.48
Females	9.89	10.85	11.77	10.38
M/F Ratio	0.91	0.93	1.06	0.91
Diagnostic cardiac catheterization, coronary arteriography				
Males	3.94	4.53	5.12	4.23
Females	4.06	4.58	5.21	4.37
M/F Ratio	0.97	0.99	0.98	0.97
Hip replacement, total and partial				
Males	5.62	6.47	7.23	6.35
Females	5.73	6.15	6.49	6.15
M/F Ratio	0.98	1.05	1.11	1.03
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrillator				
Males	4.98	4.63	4.63	4.74
Females	5.15	5.03	5.25	5.13
M/F Ratio	0.97	0.92	0.88	0.92
Percutaneous transluminal coronary angioplasty (PTCA)				
Males	3.61	4.15	5.03	3.87
Females	4.29	4.80	5.94	4.67
M/F Ratio	0.84	0.86	0.85	0.83
Transurethral resection of prostate (TURP)				
Males	2.91	3.59	4.64	3.45
Females	NA	NA	NA	NA
M/F Ratio	NA	NA	NA	NA
Treatment, fracture or dislocation of hip and femur				
Males	6.25	6.67	6.77	6.63
Females	6.25	6.35	6.44	6.38
M/F Ratio	1.00	1.05	1.05	1.04
Upper gastrointestinal endoscopy, biopsy				
Males	5.28	5.78	6.17	5.68
Females	5.53	6.01	6.23	5.94
M/F Ratio	0.96	0.96	0.99	0.96

Table 10 (preceding page) summarizes length of stay data for the 10 most frequent procedures.

- The range of the values for male/female ratios was 0.83 to 1.11, and the mean ratio was 0.98. Values greater than 1.00 indicate that males had a greater LOS than females. The data suggest a weak association between gender and length of stay for the most frequent procedures.
- The mean LOS for all discharges involving at least one procedure was 6.61 days; procedures listed in the top 25 below with mean LOS greater than 6.61 are displayed in bold type. The mean LOS for all discharges involving at least one procedure for males was 6.62, and for females was 6.59.
- For males, discharges involving one or more procedures accounted for 62.4% of total days in the hospital; for females the corresponding figure was 56.3%.
- One procedure, “transurethral resection of prostate (TURP)” is specific to males.

Table 11 displays LOS data for age only. A simple inspection of the data suggests the possibility that LOS was sensitive to age for the most frequent procedures in 1995 – 1999.

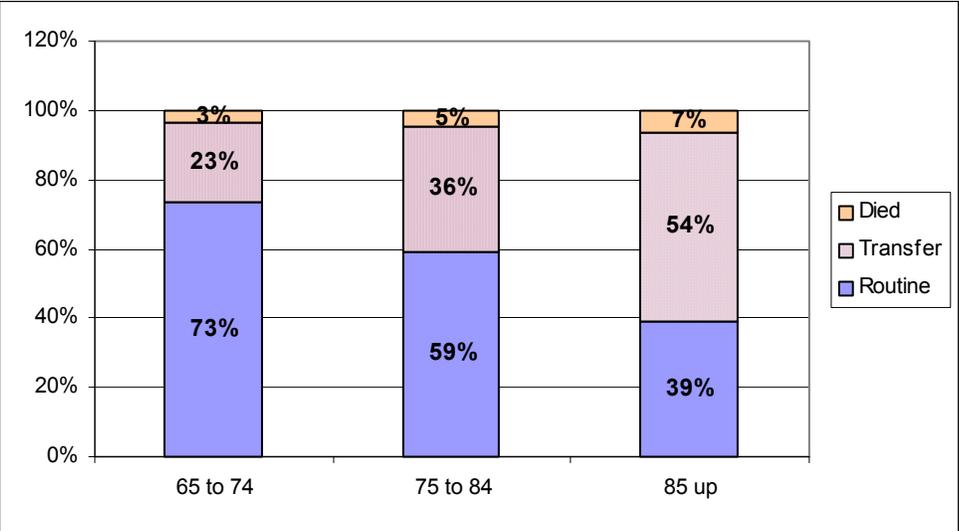
Table 11 Length of Stay by Age Only for the Most Frequent Procedures: 1995 - 1999

Procedure	Age 65 to 74	Age 75 to 84	Age 85 and up
Arthroplasty knee	5.19	5.34	5.62
Colorectal resection	9.36	10.38	11.18
Coronary artery bypass graft (CABG)	9.28	10.41	12.11
Diagnostic cardiac catheterization, coronary arteriography	4.00	4.56	5.17
Hip replacement, total and partial	5.69	6.24	6.66
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrillator	5.05	4.83	5.01
Percutaneous transluminal coronary angioplasty (PTCA)	3.85	4.46	5.55
Transurethral resection of prostate (TURP)	2.91	3.59	4.64
Treatment, fracture or dislocation of hip and femur	6.25	6.43	6.50
Upper gastrointestinal endoscopy, biopsy	5.42	5.91	6.21

Selected Hospitalization Indicators – Discharge Status

Figure 5 summarizes the discharge status by age group of all hospitalizations for the elderly 1995 – 1999.

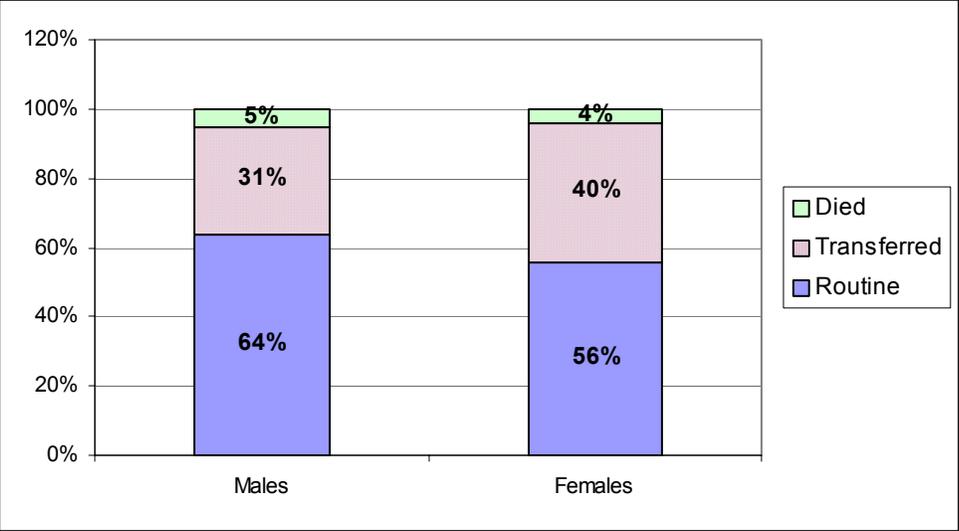
Figure 5 Discharge Status by Age Group: 1995 - 1999



- Over half (54%) of patients in the oldest group were transferred to another health care institution, more than twice the number for the youngest elderly group.
- Seven percent of patients in the oldest group died while in the hospital compared to 3% for the youngest group.

Figure 6 displays discharge status by gender.

Figure 6 Discharge Status by Gender: 1995 – 1999

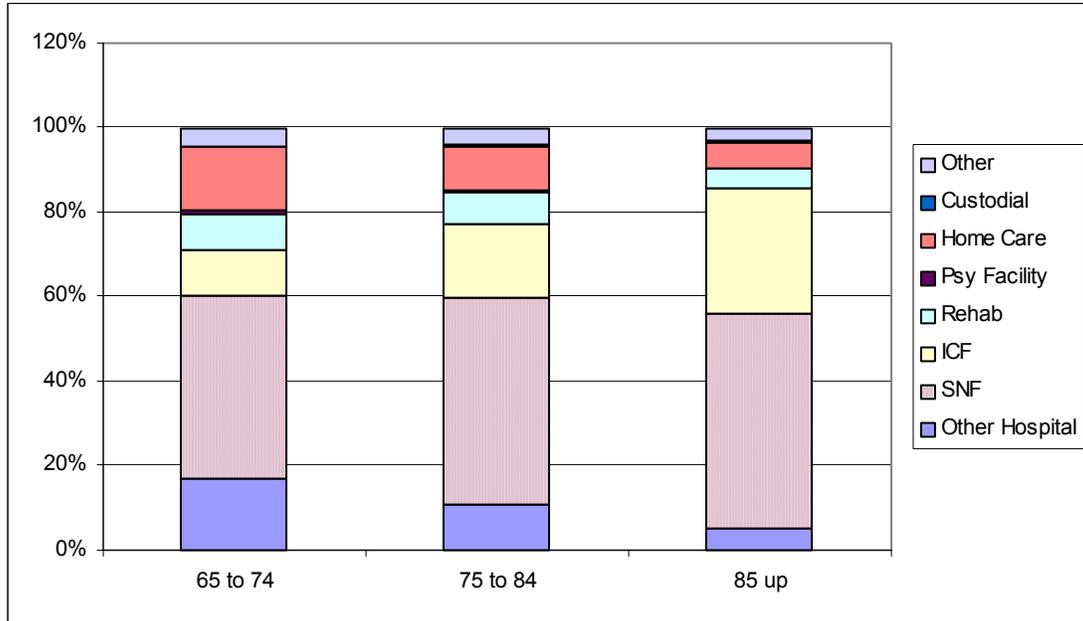


Transfers were more common among females than males. There was very little difference in mortality rates by gender.

Selected Hospitalization Indicators – Transfer Destinations

Figure 7 summarizes the transfer destinations by age.

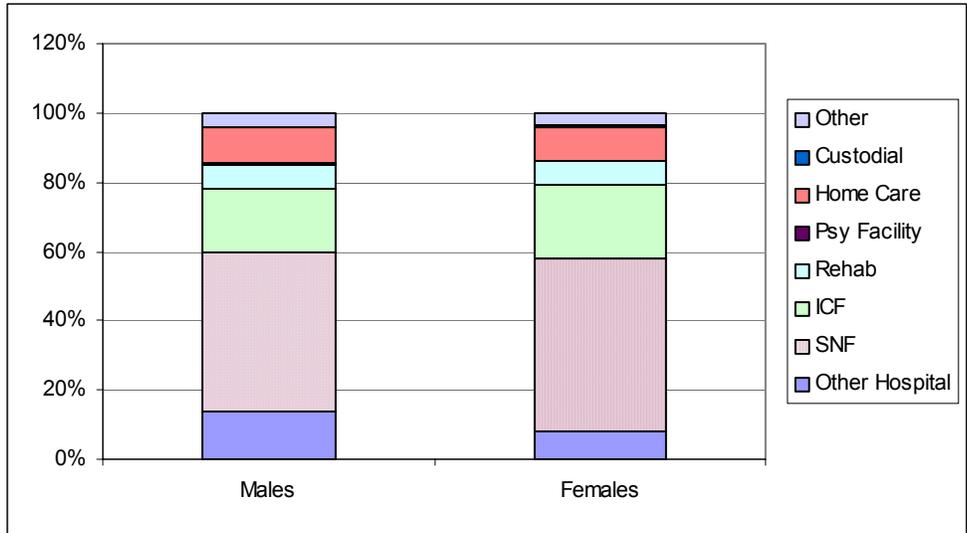
Figure 7 Transfer Destination by Age Group: 1995 – 1999



- Out of a total of 591,182 discharges from 1995 to 1999 213,397 patients were transferred to another care provider. The principal destination for all elderly patients was Skilled Nursing Facilities (SNF).
- Home Care and Other Hospitals were also relatively common for patients under the age of 85.
- For patients 85 and over the second most frequent destination was Intermediate Care Facilities.

Figure 8 shows transfer destinations by gender.

Figure 8 Transfer Destination by Gender: 1995 - 1999



Gender appears to have had little impact on transfer destination.

Trends in Hospital Utilization 1995 - 1999

CCS Multi-level One Diagnoses

Table 12 illustrates changes in the discharge rates for each of the CCS major diagnostic groups; three categories involving childbirth and maternity are not shown. The table shows diagnostic categories sorted by percent change.

Table 12 Annual Discharge Rates for CCS Multi-level One Diagnoses

CCS Diagnostic Category	Discharges per 1000 Population					Percent Change
	1995	1996	1997	1998	1999	
Other, unclassified	0.4	0.4	0.5	0.6	0.7	82.7%
Symptoms, signs & ill-defined cond/factors infl health	11.1	10.9	12.4	15.1	15.2	37.8%
Diseases of blood and blood-forming organs	2.4	2.5	2.7	3.0	3.0	24.0%
Diseases of the skin and subcutaneous tissue	3.8	4.2	4.2	4.6	4.5	17.8%
Diseases of the respiratory system	44.9	45.4	47.2	48.6	52.6	17.2%
Mental disorders	7.9	7.8	7.8	8.3	9.3	17.1%
Endocrine, nutritional, metabolic, & immunity disorders	12.6	13.2	14.0	13.6	13.9	11.0%
Infectious and parasitic diseases	6.0	6.9	6.7	6.4	6.5	8.2%
Diseases of the digestive system	35.6	35.5	36.2	36.3	37.6	5.7%
Diseases of musculoskeletal system & connective tissue	20.1	20.3	20.6	20.4	21.2	5.7%
Diseases of nervous system and sense organs	5.5	5.5	5.5	5.7	5.7	5.3%
Injury and poisoning	31.0	32.2	32.1	31.2	32.5	4.7%
Diseases of the circulatory system	100.1	103.8	105.5	104.4	103.2	3.1%
Diseases of the genitourinary system	17.9	17.4	17.5	17.2	17.0	-4.9%
Neoplasms	22.4	22.1	21.6	20.2	20.5	-8.5%

- The group with the largest number of discharges, “Diseases of the circulatory system,” had a modest increase over the five year period of 3.1%.
- Percentage increases of more than 10% occurred for three groups with relatively high discharge rates: “Symptoms, signs, & ill-defined cond/factors infl health”, “Diseases of the respiratory system”, and “Endocrine, nutritional, metabolic, & immunity disorders.”
- Two groups with relatively high discharge rates experienced declines: “Diseases of the genitourinary system” and “Neoplasms.”
- The total number of elderly discharges increased by 6.5% from 1995 to 1999 while the elderly population declined by 0.3%; the total number of days hospitalized for the elderly declined by 3.7%.

CCS Single Level Diagnoses

Most Frequent Diagnoses by Year

- Figure 9 below shows the variation in rates of change for the top ten diagnoses from 1995 to 1999.

Figure 9 Changes in Diagnostic Rates: 1995 - 1999

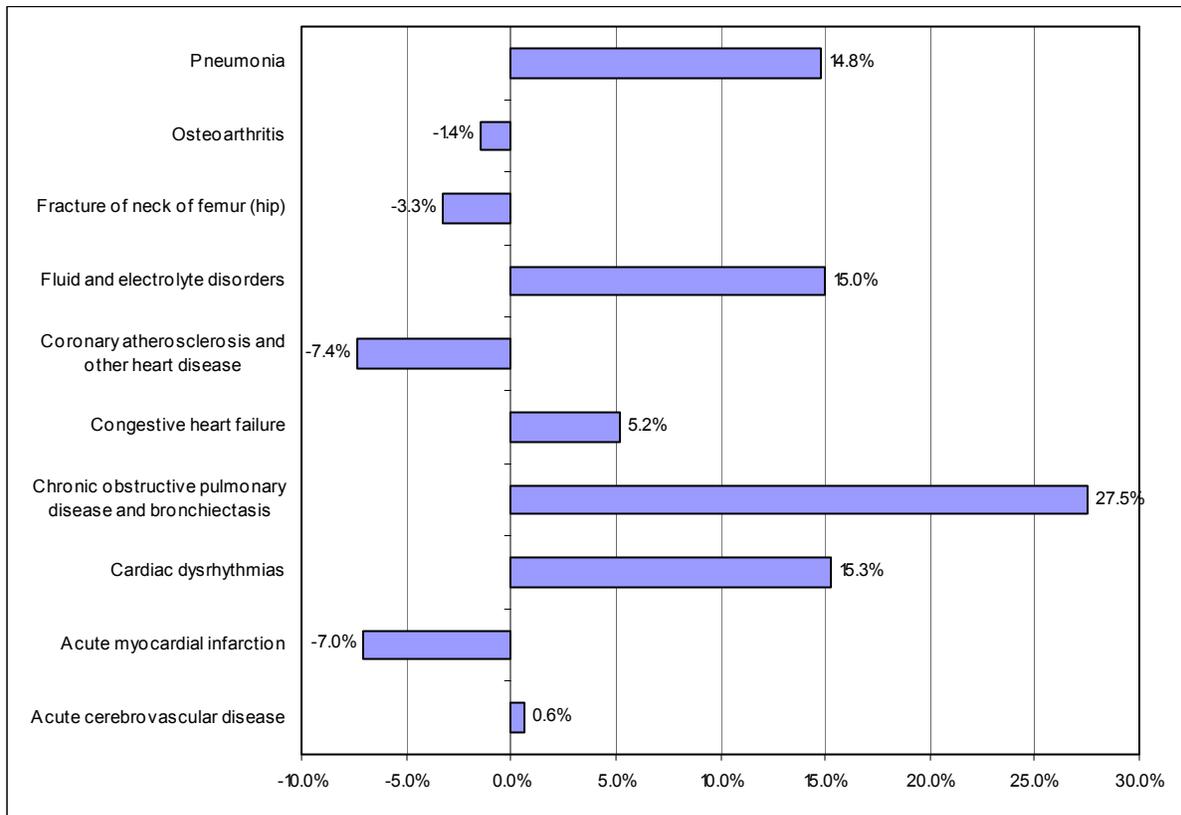


Table 13 displays information regarding trends in discharge rates for the top ten most frequent diagnoses by gender.

Table 13 Rates of Change for Single Level Diagnosis Rates by Gender

Diagnosis/Gender	1995	1996	1997	1998	1999	Totals	Percent Change
Acute cerebrovascular disease							
Males	11.1	11.3	11.5	10.7	11.1	11.2	0.3%
Females	11.2	11.8	11.4	11.8	11.3	11.5	0.8%
Total	11.1	11.6	11.4	11.3	11.2	11.3	0.6%
Acute myocardial infarction							
Males	15.8	14.4	15.0	14.4	13.4	14.6	-15.2%
Females	9.1	9.3	9.1	9.4	9.3	9.3	2.3%
Total	11.9	11.4	11.5	11.5	11.0	11.5	-7.0%
Cardiac dysrhythmias							
Males	10.5	10.6	11.8	11.4	11.6	11.2	10.2%
Females	9.5	10.5	11.3	10.9	11.4	10.7	19.2%
Total	9.9	10.5	11.5	11.1	11.5	10.9	15.3%
Chronic obstructive pulmonary disease and bronchiectasis							
Males	10.9	10.3	11.3	11.4	13.2	11.4	21.3%
Females	7.6	8.2	8.9	9.2	10.2	8.8	33.3%
Total	8.9	9.0	9.9	10.1	11.4	9.9	27.5%
Congestive heart failure							
Males	20.2	20.4	20.4	20.1	20.6	20.3	1.8%
Females	18.2	19.1	20.0	18.6	19.6	19.1	7.9%
Total	19.0	19.6	20.1	19.2	20.0	19.6	5.2%
Coronary atherosclerosis and other heart disease							
Males	24.4	26.2	25.2	25.3	22.5	24.7	-7.6%
Females	15.0	15.0	14.9	14.3	13.9	14.6	-7.5%
Total	18.8	19.6	19.1	18.8	17.4	18.7	-7.4%
Fluid and electrolyte disorders							
Males	5.0	5.5	5.7	5.8	5.3	5.5	5.2%
Females	7.8	8.6	9.0	9.0	9.3	8.8	19.8%
Total	6.7	7.3	7.7	7.7	7.7	7.4	15.0%
Fracture of neck of femur (hip)							
Males	5.5	5.8	5.5	5.3	5.5	5.5	-1.0%
Females	12.6	12.5	12.1	11.4	12.2	12.2	-3.6%
Total	9.7	9.8	9.4	8.9	9.4	9.4	-3.3%
Osteoarthritis							
Males	8.6	8.5	8.3	8.2	8.5	8.4	-1.9%
Females	10.2	10.4	10.5	9.4	10.1	10.1	-1.1%
Total	9.5	9.6	9.6	8.9	9.4	9.4	-1.4%
Pneumonia							
Males	27.6	26.2	27.6	28.6	30.9	28.2	12.1%
Females	21.8	22.0	22.3	24.1	25.4	23.1	16.9%
Total	24.1	23.7	24.5	25.9	27.7	25.2	14.8%

Rates of change for the top three most frequent diagnoses are summarized in Table 14 below:

Table 14 Rates of Change for Diagnostic Rates for the Top Three Diagnoses, by Gender

Diagnosis/Gender	1995	1999	Totals	Percent Change
Congestive heart failure				
Males	20.2	20.6	20.3	1.8%
Females	18.2	19.6	19.1	7.9%
Total	19.0	20.0	19.6	5.2%
Coronary atherosclerosis and other heart disease				
Males	24.4	22.5	24.7	-7.6%
Females	15.0	13.9	14.6	-7.5%
Total	18.8	17.4	18.7	-7.4%
Pneumonia				
Males	27.6	30.9	28.2	12.1%
Females	21.8	25.4	23.1	16.9%
Total	24.1	27.7	25.2	14.8%

- The table shows increased rates for females for congestive heart failure and pneumonia, and decreased rates for males and females for heart disease including coronary atherosclerosis.

Table 15 shows discharge rates by year and age group for the most frequent diagnoses.

Table 15 Discharge Rates by Year and Age Group

Diagnosis	Age Group	1995	1996	1997	1998	1999	Percent Change
Acute cerebrovascular disease	65 to 74	5.79	6.07	5.97	6.05	5.87	1.5%
	75 to 84	13.96	14.30	13.63	13.68	13.48	-3.4%
	85 and up	24.63	25.40	25.82	24.07	23.68	-3.8%
	Total	11.14	11.59	11.44	11.34	11.21	0.6%
Acute myocardial infarction	65 to 74	9.86	8.56	8.75	8.36	7.97	-19.2%
	75 to 84	12.93	13.64	13.24	13.14	12.01	-7.1%
	85 and up	16.78	16.47	17.24	18.18	18.94	12.9%
	Total	11.85	11.41	11.51	11.46	11.02	-7.0%
Cardiac dysrhythmias	65 to 74	6.60	6.90	7.58	7.12	7.39	11.9%
	75 to 84	12.78	13.33	14.08	13.98	14.22	11.3%
	85 and up	15.68	16.86	19.19	17.82	18.53	18.2%
	Total	9.95	10.50	11.49	11.08	11.47	15.3%
Chronic obstructive pulmonary disease and bronchiectasis	65 to 74	7.79	8.13	8.63	8.71	10.04	28.9%
	75 to 84	10.81	10.64	11.65	12.07	13.16	21.8%
	85 and up	8.70	8.38	9.97	10.21	11.72	34.6%
	Total	8.95	9.04	9.88	10.12	11.41	27.5%
Congestive heart failure	65 to 74	10.08	9.94	10.51	9.77	10.03	-0.5%
	75 to 84	22.73	23.98	23.14	22.05	22.51	-1.0%
	85 and up	44.07	44.76	47.54	45.34	47.75	8.4%
	Total	19.02	19.60	20.13	19.21	20.02	5.2%
Coronary atherosclerosis and other heart disease	65 to 74	18.21	19.22	17.93	18.03	16.19	-11.1%
	75 to 84	20.84	21.75	21.67	20.80	20.18	-3.2%
	85 and up	16.03	15.29	16.77	16.66	14.85	-7.4%
	Total	18.81	19.56	19.09	18.82	17.43	-7.4%
Fluid and electrolyte disorders	65 to 74	3.21	3.68	3.62	3.50	3.69	14.9%
	75 to 84	7.67	7.89	8.14	8.54	8.24	7.5%
	85 and up	17.53	19.62	21.30	20.44	19.83	13.1%
	Total	6.68	7.33	7.68	7.71	7.68	15.0%
Fracture of neck of femur (hip)	65 to 74	2.24	2.28	2.21	2.01	2.20	-2.0%
	75 to 84	10.74	11.08	10.19	9.58	10.39	-3.3%
	85 and up	35.95	34.46	33.59	31.35	31.41	-12.6%
	Total	9.72	9.76	9.40	8.89	9.40	-3.3%
Osteoarthritis	65 to 74	8.94	8.88	8.86	7.89	9.21	3.0%
	75 to 84	11.82	12.12	11.84	11.54	11.14	-5.7%
	85 and up	6.11	5.99	6.69	6.09	5.77	-5.5%
	Total	9.54	9.61	9.60	8.93	9.40	-1.4%
Pneumonia	65 to 74	12.21	12.17	12.59	12.68	13.99	14.6%
	75 to 84	27.76	27.17	26.97	28.85	30.74	10.7%
	85 and up	60.78	58.27	61.50	65.16	66.55	9.5%
	Total	24.12	23.72	24.48	25.92	27.68	14.8%

Table 16 shows changes in discharge rates by age group for the top three diagnoses.

Table 16 Rates of Change for Discharge Rates for the Top Three Diagnoses, by Age Group

Diagnosis	Age Group	1995	1999	Percent Change
Congestive heart failure	65 to 74	10.08	10.03	-0.5%
	75 to 84	22.73	22.51	-1.0%
	85 and up	44.07	47.75	8.4%
	Total	19.02	20.02	5.2%
Coronary atherosclerosis and other heart disease	65 to 74	18.21	16.19	-11.1%
	75 to 84	20.84	20.18	-3.2%
	85 and up	16.03	14.85	-7.4%
	Total	18.81	17.43	-7.4%
Pneumonia	65 to 74	12.21	13.99	14.6%
	75 to 84	27.76	30.74	10.7%
	85 and up	60.78	66.55	9.5%
	Total	24.12	27.68	14.8%

- Rates for the oldest group increased for congestive heart failure and pneumonia.
- Rates for all three groups declined for diagnoses of coronary atherosclerosis and other heart disease.
- Pneumonia had the highest discharge rates of all the CCS single level diagnoses (see Figure 1, p. 14), and also had high rates of increase during the years 1995 – 1999.

Procedures

The number of discharges in which at least one procedure was performed changed very little in the years 1995 – 1999, while the total number of elderly discharges increased by 6.5% (See Table 17). The percent of discharges with at least one procedure performed declined by 5.6%.

- Table 17 shows that the number of discharges involving at least one procedure declined for the group aged 65 to 74 but rose for the older age groups. However, discharge rates involving at least one procedure declined by similar rates (between 4.3% and 5.1%).
- Discharge rates involving at least one procedure declined by 5.4% for males and 5.5% for females.

Table 17 Discharges With at Least One Procedure by Age Group

	1995	1996	1997	1998	1999	Percent Change
All Elderly Discharges	114,254	116,947	119,069	119,255	121,657	6.5%
Elderly Discharges with at Least One Procedure	61,822	62,039	62,472	61,860	62,174	0.6%
Percent of Elderly Discharges with at Least One Procedure	54.1%	53.0%	52.5%	51.9%	51.1%	-5.6%
Procedure Summary by Age Group						
All Elderly Discharges						
65 to 74	41,732	42,152	41,533	40,251	40,585	-2.7%
75 to 84	45,481	47,074	47,991	48,897	49,718	9.3%
85 up	27,041	27,721	29,545	30,107	31,354	15.9%
Elderly Discharges with at Least One Procedure						
65 to 74	25,781	25,660	25,002	24,097	23,786	-7.7%
75 to 84	24,327	24,831	25,259	25,548	25,457	4.6%
85 up	11,714	11,548	12,211	12,215	12,931	10.4%
Percent of Elderly Discharges with at Least One Procedure						
65 to 74	61.8%	60.9%	60.2%	59.9%	58.6%	-5.1%
75 to 84	53.5%	52.7%	52.6%	52.2%	51.2%	-4.3%
85 up	43.3%	41.7%	41.3%	40.6%	41.2%	-4.8%
Procedure Summary by Gender						
All Elderly Discharges						
Males	47,902	48,532	49,516	49,240	50,057	4.5%
Females	66,352	68,415	69,553	70,015	71,600	7.9%
Elderly Discharges with at Least One Procedure						
Males	27,339	27,457	27,725	27,156	27,016	-1.2%
Females	34,483	34,582	34,747	34,704	35,158	2.0%
Percent of Elderly Discharges with at Least One Procedure						
Males	57.1%	56.6%	56.0%	55.2%	54.0%	-5.4%
Females	52.0%	50.5%	50.0%	49.6%	49.1%	-5.5%

Although the number of procedures did not keep pace with the increase in the number of discharges for all elderly patients, the mix of procedures varied significantly. Table 18 illustrates the percent change in number of procedures for the top 10 procedure categories between 1995 and 1999. Procedures are sorted by percentage change.

Table 18 Discharge Rates for the Top 10 Procedures by Year

Procedure	1995	1996	1997	1998	1999	Percent Change
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrillator	3.73	3.88	4.31	4.39	4.37	17.1%
Percutaneous transluminal coronary angioplasty (PTCA)	6.82	7.45	7.65	7.91	7.91	16.0%
Upper gastrointestinal endoscopy, biopsy	8.20	8.43	8.56	8.72	9.48	15.6%
Colorectal resection	3.86	3.91	4.22	4.12	4.12	6.7%
Hip replacement, total and partial	7.04	7.00	6.75	6.59	7.08	0.7%
Arthroplasty knee	6.97	6.88	6.85	6.27	6.86	-1.6%
Treatment, fracture or dislocation of hip and femur	6.25	6.27	6.03	5.86	6.04	-3.4%
Diagnostic cardiac catheterization, coronary arteriography	8.13	8.43	8.38	8.08	7.59	-6.6%
Coronary artery bypass graft (CABG)	5.08	5.32	5.31	4.96	4.36	-14.2%
Transurethral resection of prostate (TURP)	4.70	4.33	3.91	3.53	3.35	-28.7%

- Large increases in rates occurred for “PTCA” and “Upper gastrointestinal endoscopy, biopsy,” two procedures that also were among the most frequent; large increases also occurred with procedures performed less frequently.
- Notable declines occurred with several procedures, including “CABG” and “TURP.”

Table 19 Discharge Rates for the Top Ten Procedures by Gender: 1995 - 1999

Procedure/Gender	1995	1996	1997	1998	1999	Percent Change
Arthroplasty knee						
Males	6.46	6.26	6.06	5.95	6.14	-4.9%
Females	7.32	7.31	7.40	6.50	7.36	0.5%
Total	6.97	6.88	6.85	6.27	6.86	-1.6%
Colorectal resection						
Males	3.80	4.10	4.34	4.04	4.12	8.6%
Females	3.91	3.77	4.14	4.17	4.12	5.5%
Total	3.86	3.91	4.22	4.12	4.12	6.7%
Coronary artery bypass graft (CABG)						
Males	8.07	8.68	8.51	8.28	7.02	-12.9%
Females	3.04	3.01	3.10	2.66	2.50	-17.7%
Total	5.08	5.32	5.31	4.96	4.36	-14.2%
Diagnostic cardiac catheterization, coronary arteriography						
Males	10.21	10.39	10.42	9.78	8.92	-12.6%
Females	6.70	7.09	6.98	6.90	6.66	-0.6%
Total	8.13	8.43	8.38	8.08	7.59	-6.6%
Hip replacement, total and partial						
Males	4.91	4.89	4.92	4.73	5.29	7.6%
Females	8.49	8.46	8.02	7.89	8.34	-1.8%
Total	7.04	7.00	6.75	6.59	7.08	0.7%
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrillator						
Males	4.56	4.54	5.15	5.37	5.16	13.1%
Females	3.17	3.42	3.73	3.71	3.83	20.7%
Total	3.73	3.88	4.31	4.39	4.37	17.1%
Percutaneous transluminal coronary angioplasty (PTCA)						
Males	9.87	10.77	10.61	11.67	11.27	14.2%
Females	4.73	5.17	5.61	5.29	5.57	17.7%
Total	6.82	7.45	7.65	7.91	7.91	16.0%
Transurethral resection of prostate (TURP)						
Males	11.56	10.62	9.58	8.62	8.15	-29.5%
Females						
Total	4.70	4.33	3.91	3.53	3.35	-28.7%
Treatment, fracture or dislocation of hip and femur						
Males	3.67	3.70	3.52	3.59	3.35	-8.7%
Females	8.02	8.03	7.75	7.44	7.91	-1.4%
Total	6.25	6.27	6.03	5.86	6.04	-3.4%
Upper gastrointestinal endoscopy, biopsy						
Males	8.16	8.16	8.23	8.05	9.27	13.6%
Females	8.23	8.61	8.78	9.19	9.63	16.9%
Total	8.20	8.43	8.56	8.72	9.48	15.6%

Table 19 (preceding page) shows yearly discharge rates by gender for the indicated procedures and the percentage change from 1995 to 1999.

- The largest decline in procedure rates was for Transurethral Resection of Prostate (TURP). Relatively large declines also occurred for Coronary Artery Bypass Graft (CABG), particularly for females.
- The largest increase in procedure rates for the elderly was for cardiac pacemakers, large increases are also evident for Percutaneous transluminal coronary angioplasty (PTCA) and Upper Gastrointestinal Endoscopy.

Table 20 compares procedure rates by age groups. The rows are arranged by overall discharge rates.

Table 20 Discharge Rates for the Top Ten Procedures by Age Group: 1995 - 1999

Procedure	Age Group	1995	1996	1997	1998	1999	Percent Change
Arthroplasty knee	65 to 74	6.83	6.46	6.69	5.70	6.76	-1.1%
	75 to 84	8.50	8.94	8.28	8.23	8.24	-3.1%
	85 and up	3.61	3.27	3.87	3.41	3.78	4.5%
	Total	6.97	6.88	6.85	6.27	6.86	-1.6%
Colorectal resection	65 to 74	2.98	3.08	3.37	3.24	3.35	12.4%
	75 to 84	4.90	4.65	4.81	4.65	4.65	-5.1%
	85 and up	4.65	5.13	5.80	5.87	5.46	17.4%
	Total	3.86	3.91	4.22	4.12	4.12	6.7%
Coronary artery bypass graft (CABG)	65 to 74	6.18	6.48	6.22	5.72	4.94	-19.9%
	75 to 84	5.05	5.30	5.72	5.42	4.75	-5.9%
	85 and up	0.96	1.00	0.97	1.18	1.41	48.0%
	Total	5.08	5.32	5.31	4.96	4.36	-14.2%
Diagnostic cardiac catheterization, coronary arteriography	65 to 74	8.88	8.79	8.72	8.42	7.59	-14.5%
	75 to 84	8.79	9.77	9.55	9.28	8.96	1.9%
	85 and up	3.55	3.70	4.21	3.88	4.22	18.9%
	Total	8.13	8.43	8.38	8.08	7.59	-6.6%
Hip replacement, total and partial	65 to 74	3.84	3.84	3.70	3.54	3.93	2.4%
	75 to 84	8.52	8.57	8.13	8.08	8.48	-0.5%
	85 and up	15.60	14.90	14.42	13.60	14.33	-8.1%
	Total	7.04	7.00	6.75	6.59	7.08	0.7%
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrillator	65 to 74	2.09	2.24	2.39	2.40	2.24	7.5%
	75 to 84	4.94	4.73	5.38	5.72	5.34	8.3%
	85 and up	7.04	7.89	8.62	8.02	9.20	30.7%
	Total	3.73	3.88	4.31	4.39	4.37	17.1%
Percutaneous transluminal coronary angioplasty (PTCA)	65 to 74	7.70	8.29	8.19	8.54	8.13	5.6%
	75 to 84	6.98	8.02	8.22	8.39	8.91	27.6%
	85 and up	2.99	2.82	4.25	4.49	4.67	56.1%
	Total	6.82	7.45	7.65	7.91	7.91	16.0%
Transurethral resection of prostate (TURP)	65 to 74	3.96	3.77	3.13	2.83	2.81	-29.0%
	75 to 84	5.63	5.11	4.93	4.61	4.08	-27.5%
	85 and up	5.19	4.46	4.21	3.31	3.37	-35.1%
	Total	4.70	4.33	3.91	3.53	3.35	-28.7%
Treatment, fracture or dislocation of hip and femur	65 to 74	1.70	1.84	1.59	1.61	1.70	-0.2%
	75 to 84	6.92	6.97	6.67	6.20	6.33	-8.6%
	85 and up	22.07	21.09	20.56	19.99	20.02	-9.3%
	Total	6.25	6.27	6.03	5.86	6.04	-3.4%
Upper gastrointestinal endoscopy, biopsy	65 to 74	5.05	5.35	5.59	5.08	5.62	11.4%
	75 to 84	9.94	10.35	10.02	11.02	11.39	14.5%
	85 and up	15.97	15.10	15.67	15.79	17.87	11.9%
	Total	8.20	8.43	8.56	8.72	9.48	15.6%

- Although rates overall showed little change, there were significant changes in the frequency of procedures among the top 10.

Payment Sources

Among the elderly the primary payment source in the hospital discharge data is Medicare; all other forms of payment together account for only 8% of the discharges, with Medicare alone listed as the primary payment status in 92% of all discharges. Tables 21 and 22 summarize these findings.

Table 21 Payment Source Summary, All Discharges: 1995 - 1999

Pay Source	Count	Percent
Medicare	585,981	40.80%
Commercial	328,705	22.89%
Blue Cross	187,395	13.05%
Medicaid	167,935	11.69%
Self Pay	71,384	4.97%
Other	49,303	3.43%
HMO (Other)	15,004	1.04%
Champus	12,156	0.85%
Workman's Comp	9,602	0.67%
Government	4,923	0.34%
HMO	2,104	0.15%
Free	1,560	0.11%
Not Reported	130	0.01%
Title V	23	0.00%

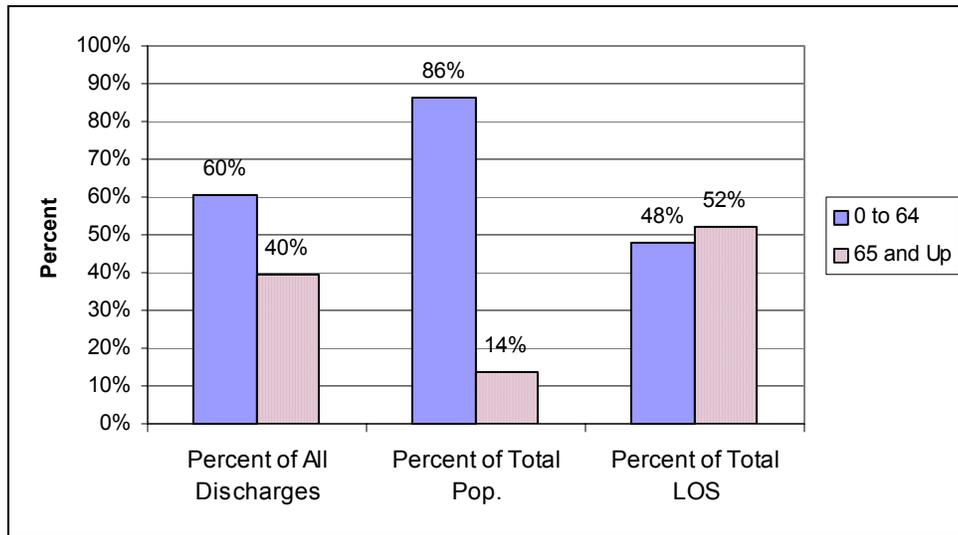
Table 22 Payment Source Summary, Elderly Discharges: 1995 - 1999

Pay Source	Count	Percent
Medicare	530,005	92.85%
Commercial	24,776	4.34%
Blue Cross	6,884	1.21%
Other	2,843	0.50%
Medicaid	2,071	0.36%
Self Pay	1,929	0.34%
Workman's Comp	1,006	0.18%
HMO (Other)	679	0.12%
Champus	305	0.05%
Government	213	0.04%
HMO	48	0.01%
Free	30	0.01%
Not Reported	12	0.00%

Conclusion

Kansans aged 65 and over made up about 14% of the state population, but accounted for about 40% of hospital discharges and slightly more than half (52%) of total days hospitalized during the period reviewed in this report (see Figure 10).

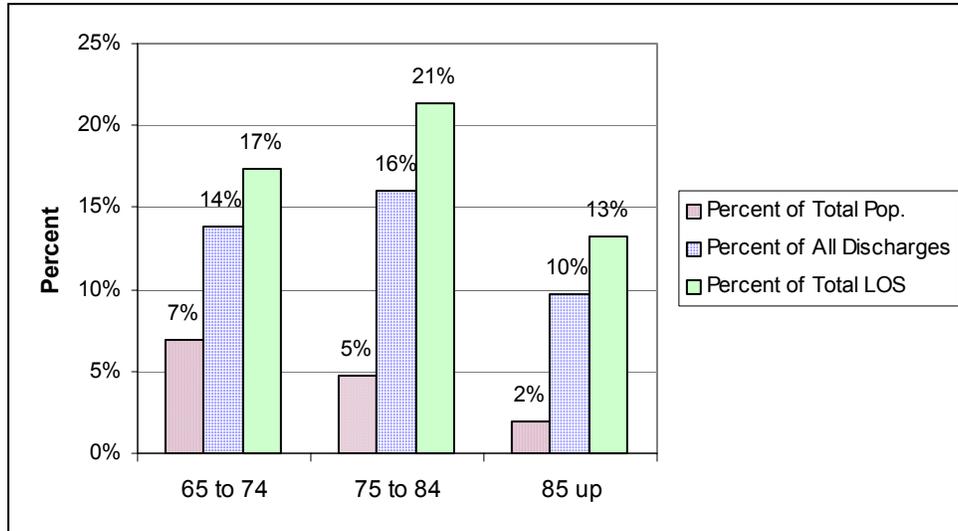
Figure 10 Discharges and LOS for all Kansans by Age Group



As illustrated by Figure 10, the impact of elderly discharges on the demand for hospital care was clearly out of proportion to numbers of elderly in the Kansas population for the years 1995 – 1999.

Figure 11 shows that the oldest age group accounted for more discharges per person than the other groups (10% of all discharges, 2% of total population).

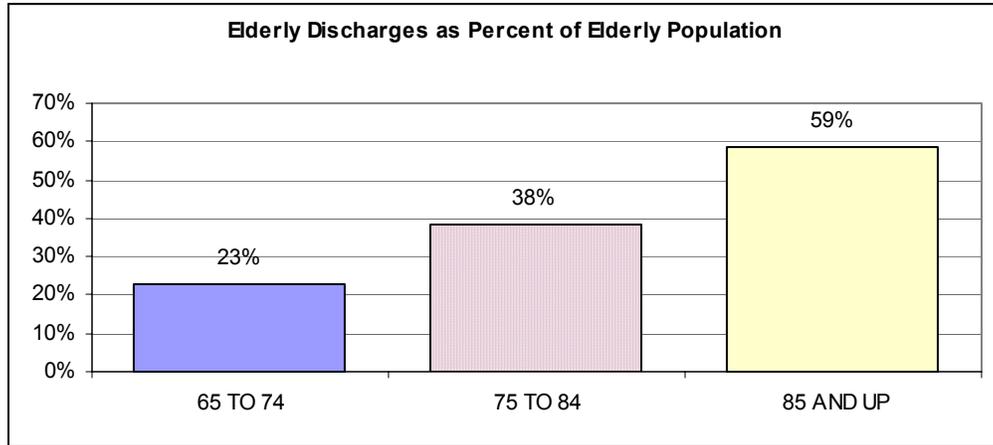
Figure 11 Discharges and LOS Among the Elderly by Age Group



Among the elderly, the group aged 75 to 84 had the greatest overall impact on the utilization of Kansas hospital facilities: 21% of total days hospitalized and 16% of total discharges.

Figure 12 below shows that the frequency of hospitalization rose with increasing age. Nearly 60% of people in the oldest age group were admitted to a hospital from 1995 to 1999, but in the age group 65 to 74 the percentage admitted was about 23%.

Figure 12 Elderly Discharges as Percent of Elderly Population, by Age Group



On the other hand, the oldest group accounted for the smallest proportion of all elderly persons in Kansas. Persons aged 85 and up made up only 14% of the elderly population (Figure 13 below) and 25% of all elderly discharges. Nearly 40% of all elderly discharges came from the group aged 75 to 84, compared to 35% of the elderly population, and 23% of discharges came from the youngest group, which represented about half of the elderly population.

Figure 13 Elderly Discharges and Population

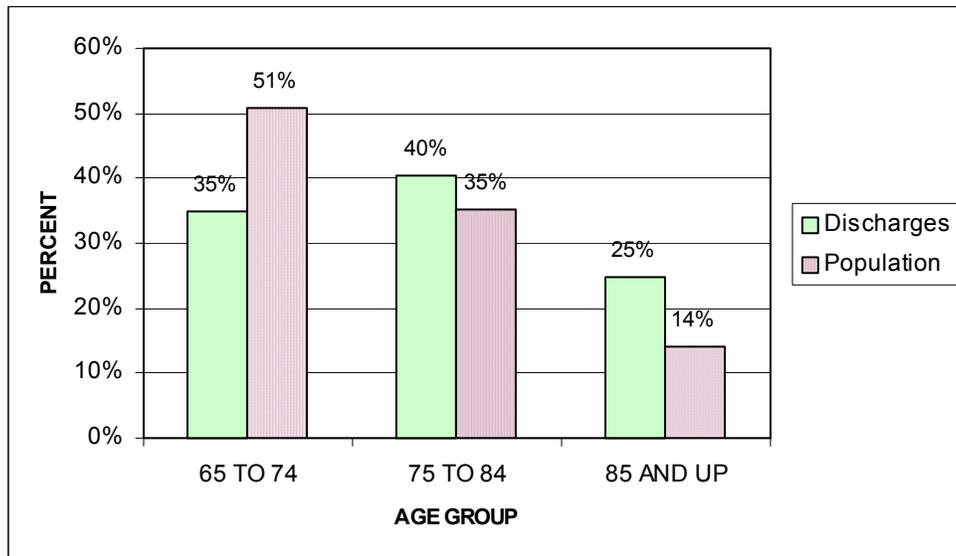


Table 23 Diagnostic Summary by Gender

DIAGNOSES SUMMARY			
MALES	COUNTS	RATES	MEAN LOS
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	20,443	28.2	5.3
Coronary atherosclerosis and other heart disease	17,938	24.7	4.2
Congestive heart failure - nonhypertensive	14,754	20.3	5.3
Acute myocardial infarction	10,622	14.6	5.3
Chronic obstructive pulmonary disease and bronchiectasis	8,278	11.4	5.1
FEMALES			
	COUNTS	RATES	MEAN LOS
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	24,285	23.1	5.6
Congestive heart failure - nonhypertensive	20,054	19.1	5.6
Coronary atherosclerosis and other heart disease	15,353	14.6	4.2
Fracture of neck of femur (hip)	12,775	12.2	6.6
Acute cerebrovascular disease	12,047	11.5	5.8

- The most common reasons for hospitalizations were very nearly the same for both men and women. Heart and lung ailments were prominent for both genders, while hip fractures were in the top 5 diagnoses for women but not men.
- Women tended to stay longer for diagnoses in the top five group.

Table 24 Procedure Summary by Gender

PROCEDURES SUMMARY			
MALES	COUNTS	RATES	MEAN LOS
Diagnostic cardiac catheterization, coronary arteriography	7,865	10.84	3.7
Transurethral resection of prostate (TURP)	7,216	9.94	3.3
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrillator	7,042	9.70	4.8
Coronary artery bypass graft (CABG)	6,079	8.38	8.8
Percutaneous transluminal coronary angioplasty (PTCA)	5,887	8.11	3.6
FEMALES			
	COUNTS	RATES	MEAN LOS
Upper gastrointestinal endoscopy, biopsy	9,336	8.89	5.5
Hip replacement, total and partial	8,656	8.24	6.1
Treatment, fracture or dislocation of hip and femur	8,228	7.83	6.4
Arthroplasty knee	7,539	7.18	5.2
Diagnostic cardiac catheterization, coronary arteriography	7,210	6.86	3.9

- The top 5 procedures for men were mostly different from the top 5 for women; only “Diagnostic cardiac catheterization” appears in both lists.
- Procedures for men were primarily related to heart ailments, whereas for women bone and joint problems dominated.
- Rates were slightly higher for males, but females tended to stay longer for procedures in the top 5.

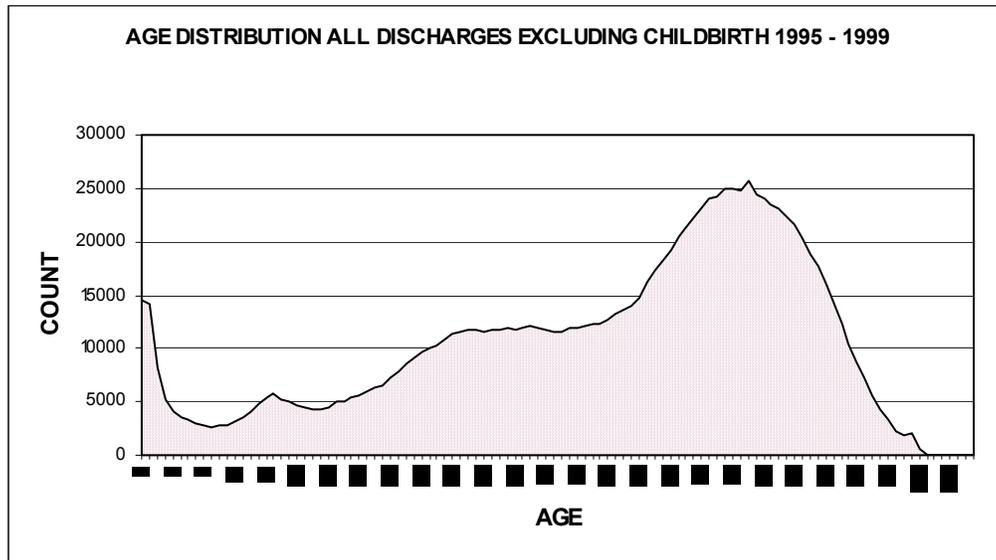
Appendix A CCS Single Level Classification of Top Ten Diagnoses and Corresponding ICD-9-CM Diagnosis Codes

CCS Diagnosis Code (Single Level)	CCS Diagnoses Label	ICD-9 Diagnosis Codes
055	Fluid and Electrolyte Disorder	2760, 2761, 2762, 2763, 2764, 2765, 2766, 2767, 2768, 2769
100	Acute Myocardial Infarction	4100, 41000, 41001, 41002, 4101, 41010, 41011, 41012, 4102, 41020, 41021, 41022, 4103, 41030, 41031, 41032, 4104, 41040, 41041, 41042, 4105, 41050, 41051, 41052, 4106, 41060, 41061, 41062, 4107, 41070, 41071, 41072, 4108, 41080, 41081, 41082, 4109, 41090, 41091, 41092
101	Coronary Atherosclerosis and Other Heart Disease	V4581, V4582, 4110, 4111, 4118, 41181, 41189, 412, 4130, 4131, 4139, 4140, 41400, 41401, 4148, 4149
106	Cardiac Dysrhythmias	4270, 4271, 4272, 42731, 42732, 42760, 42761, 42769, 42781, 42789, 4279, 7850, 7851
108	Congestive Heart Failure, Nonhypertensive	39891, 4280, 4281, 4289
109	Acute Cerebrovascular Disease	430, 431, 4320, 4321, 4329, 43301, 43311, 43321, 43331, 43381, 43391, 4340, 43400, 43401, 4341, 43410, 43411, 4349, 43490, 43491, 436
122	Pneumonia (Except That Caused by Tuberculosis or STDs)	322, 203, 204, 205, 212, 221, 310, 391, 521, 551, 730, 830, 1124, 1140, 1144, 1145, 11505, 11515, 11595, 1304, 1363, 4800, 4801, 4802, 4808, 4809, 481, 4820, 4821, 4822, 4823, 48230, 48231, 48232, 48239, 4824, 48240, 48241, 48249, 4828, 48281, 48282, 48283, 48284, 48289, 4829, 483, 4830, 4831, 4838, 4841, 4843, 4845, 4846, 4847, 4848, 485, 486, 5130, 5171
127	Chronic Obstructive Pulmonary Disease and Bronchiectasis	490, 4910, 4911, 4912, 49120, 49121, 4918, 4919, 4920, 4928, 494, 4940, 4941, 496
203	Osteoarthritis	V134, 71500, 71504, 71509, 71510, 71511, 71512, 71513, 71514, 71515, 71516, 71517, 71518, 71520, 71521, 71522, 71523, 71524, 71525, 71526, 71527, 71528, 71530, 71531, 71532, 71533, 71534, 71535, 71536, 71537, 71538, 71580, 71589, 71590, 71591, 71592, 71593, 71594, 71595, 71596, 71597, 71598
226	Fracture of Neck of Femur (Hip)	82000, 82001, 82002, 82003, 82009, 82010, 82011, 82012, 82013, 82019, 82020, 82021, 82022, 82030, 82031, 82032, 8208, 8209, 9053

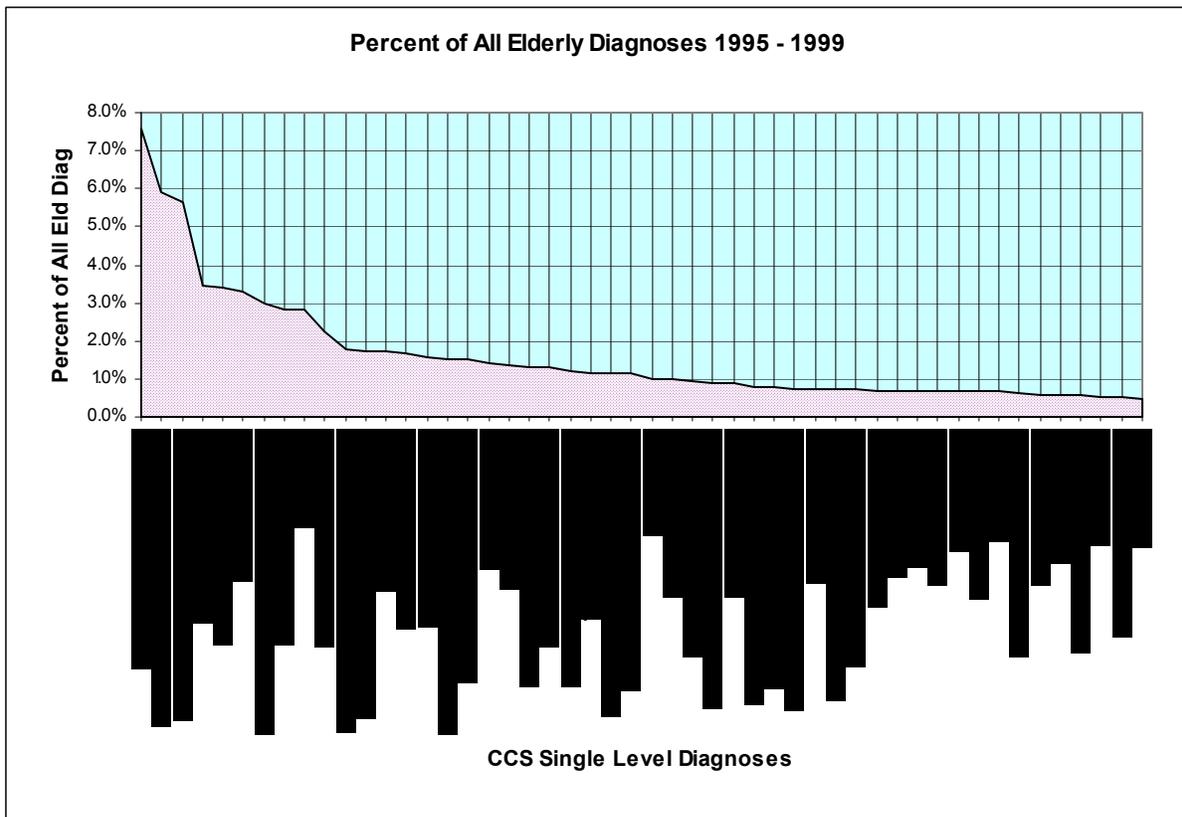
Appendix B CCS Single Level Classification of Top Ten Procedures and Corresponding ICD-9-CM Procedure Codes

CCS Procedure Code (Single Level)	CCS Procedures Label	ICD-9 Procedures Codes
44	Coronary artery bypass graft (CABG)	3610, 3611, 3612, 3613, 3614, 3615, 3616, 3617, 3619, 362, 363, 3631, 3632, 3639
45	Percutaneous transluminal coronary angioplasty (PTCA)	3601, 3602, 3605
47	Diagnostic cardiac catheterization, coronary arteriography	3721, 3722, 3723, 8852, 8853, 8854, 8855, 8856, 8857
48	Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrillator	3770, 3771, 3772, 3773, 3774, 3775, 3776, 3777, 3778, 3779, 3780, 3781, 3782, 3783, 3785, 3786, 3787, 3789, 3794, 3795, 3796, 3797, 3798
70	Upper gastrointestinal endoscopy, biopsy	4223, 4224, 4413, 4414, 4513, 4514, 4516
78	Colorectal resection	4571, 4572, 4573, 4574, 4575, 4576, 4579, 458, 4841, 4849, 485, 4861, 4862, 4863, 4864, 4865, 4866, 4869
113	Transurethral resection of prostate (TURP)	602, 6021, 6029, 6096, 6097
146	Treatment, fracture or dislocation of hip and femur	7855, 7865, 7905, 7915, 7925, 7935, 7945, 7955, 7965, 7975, 7985, 7995
152	Arthroplasty knee	8141, 8142, 8143, 8144, 8145, 8146, 8147, 8154, 8155
153	Hip replacement, total and partial	8151, 8152, 8153, 8161, 8162, 8163, 8164, 8169

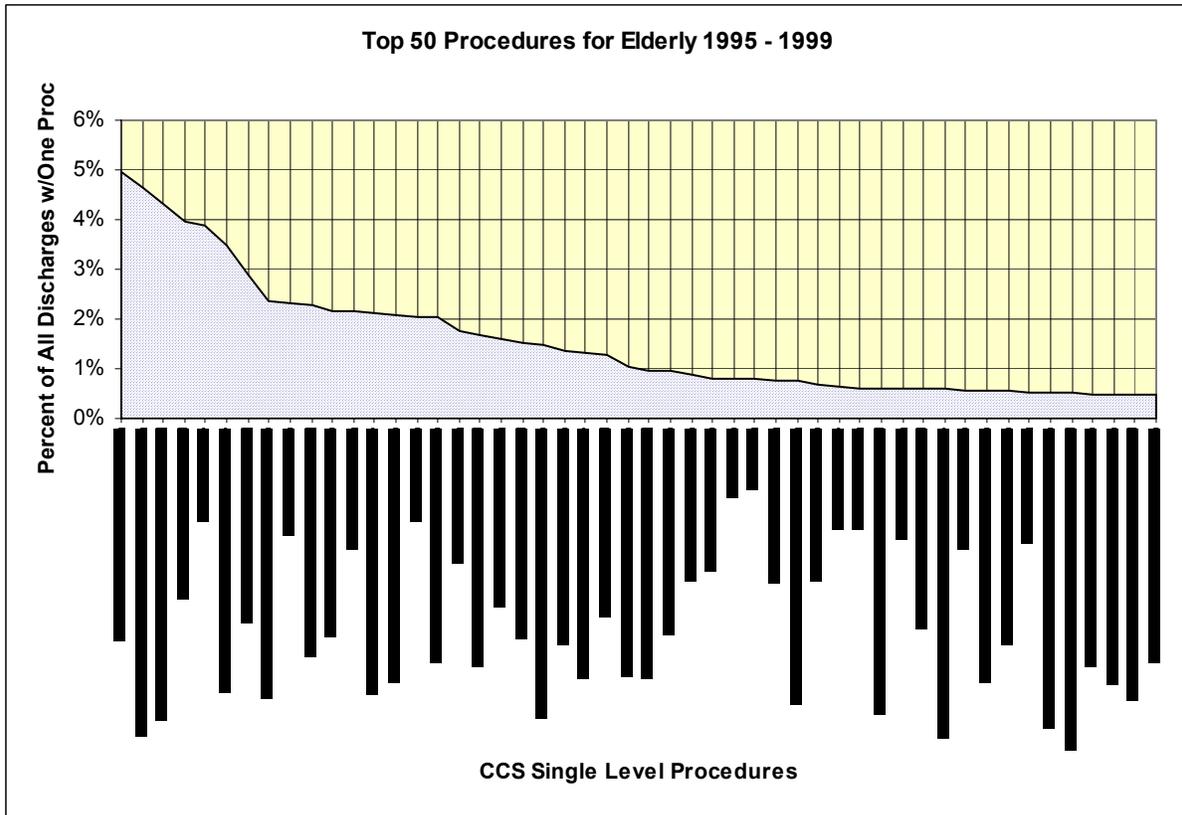
Appendix C Age Distribution of All Discharges (Excluding Childbirth)



Appendix D Fifty Most Frequent CCS Single Level Diagnoses as Percent of All Elderly Diagnoses



Appendix E Fifty Most Frequent CCS Procedures as Percent of All Elderly Diagnoses Involving at Least One Procedure



County Summaries

County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	403	6.8	81.5	24.7	30.0
Congestive heart failure - nonhypertensive	297	5.5	80.9	19.2	22.1
Coronary atherosclerosis and other heart disease	280	4.8	75.3	18.4	20.8
Cardiac dysrhythmias	193	3.6	79.2	10.7	14.4
Urinary tract infections	192	5.1	82.6	5.6	14.3
Acute myocardial infarction	176	6.2	80.1	11.2	13.1
Acute cerebrovascular disease	174	5.5	81.0	11.1	13.0
Osteoarthritis	149	5.1	75.1	9.2	11.1
Chronic obstructive pulmonary disease and bronchiectasis	149	5.5	76.5	9.7	11.1
Fluid and electrolyte disorders	139	4.6	82.4	7.3	10.3

Number of cases less than 6 and masked for reasons of confidentiality.

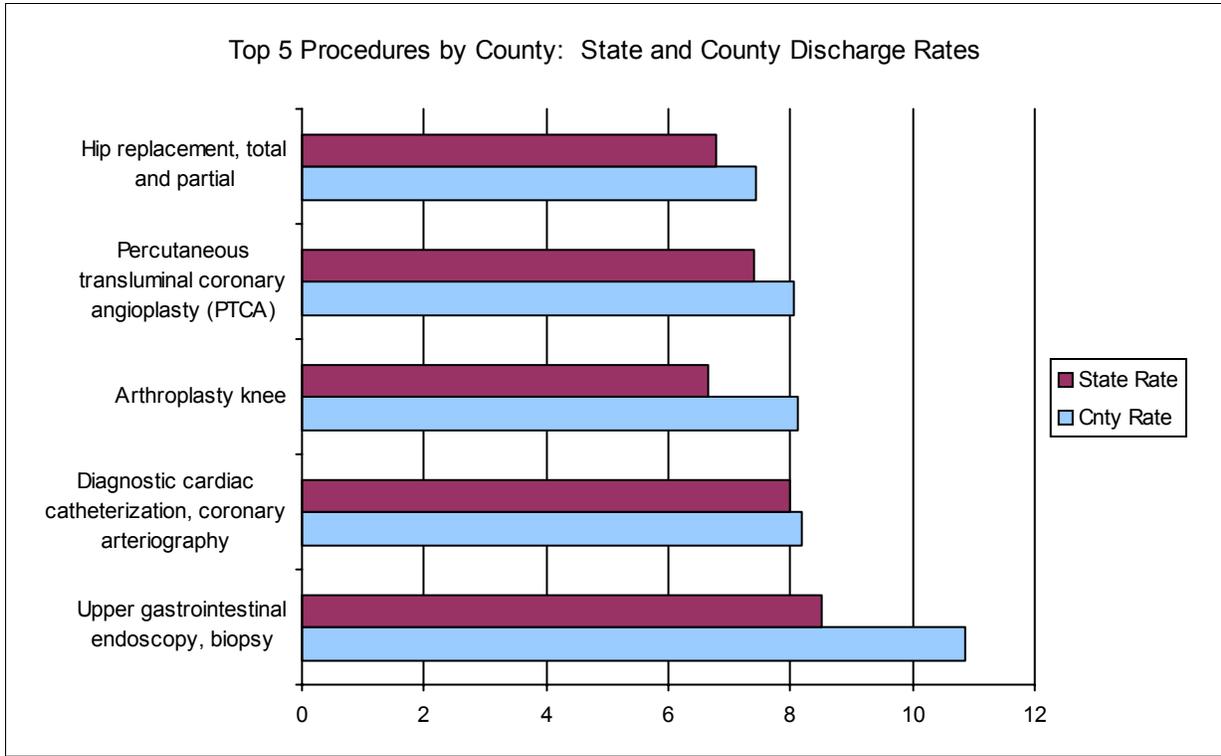
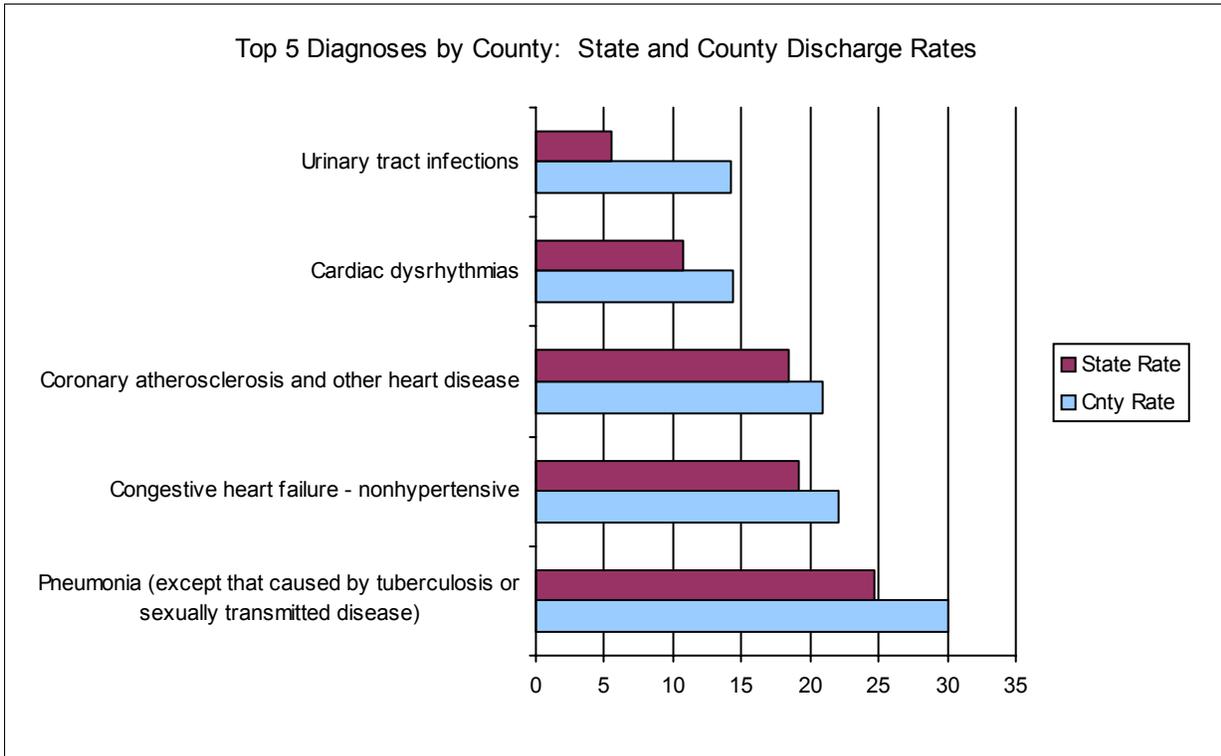
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2843	4.6	80.8	155.2	211.6
Upper gastrointestinal endoscopy, biopsy	146	5.9	79.3	8.5	10.9
Diagnostic cardiac catheterization, coronary arteriography	110	4.8	74.9	8.0	8.2
Arthroplasty knee	109	5.0	75.0	6.6	8.1
Percutaneous transluminal coronary angioplasty (PTCA)	108	5.0	74.8	7.4	8.0
Hip replacement, total and partial	100	6.8	80.8	6.8	7.4
Treatment, fracture or dislocation of hip and femur	96	7.3	85.3	6.0	7.1
Transurethral resection of prostate (TURP)	92	3.2	78.9	3.9	6.8
Colonoscopy and biopsy	74	5.9	81.3	3.7	5.5
Coronary artery bypass graft (CABG)	74	10.7	73.8	4.9	5.5

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	236	5.0	81.5	24.7	29.1
Coronary atherosclerosis and other heart disease	217	3.2	75.9	18.4	26.8
Congestive heart failure - nonhypertensive	146	4.0	79.9	19.2	18.0
Acute myocardial infarction	116	4.6	78.9	11.2	14.3
Acute cerebrovascular disease	100	4.6	82.1	11.1	12.3
Osteoarthritis	98	5.3	75.0	9.2	12.1
Cardiac dysrhythmias	96	3.2	79.0	10.7	11.8
Transient cerebral ischemia	85	2.4	81.0	3.8	10.5
Chronic obstructive pulmonary disease and bronchiectasis	81	4.0	77.6	9.7	10.0
Gastrointestinal hemorrhage	79	3.5	80.2	5.5	9.7

Number of cases less than 6 and masked for reasons of confidentiality.

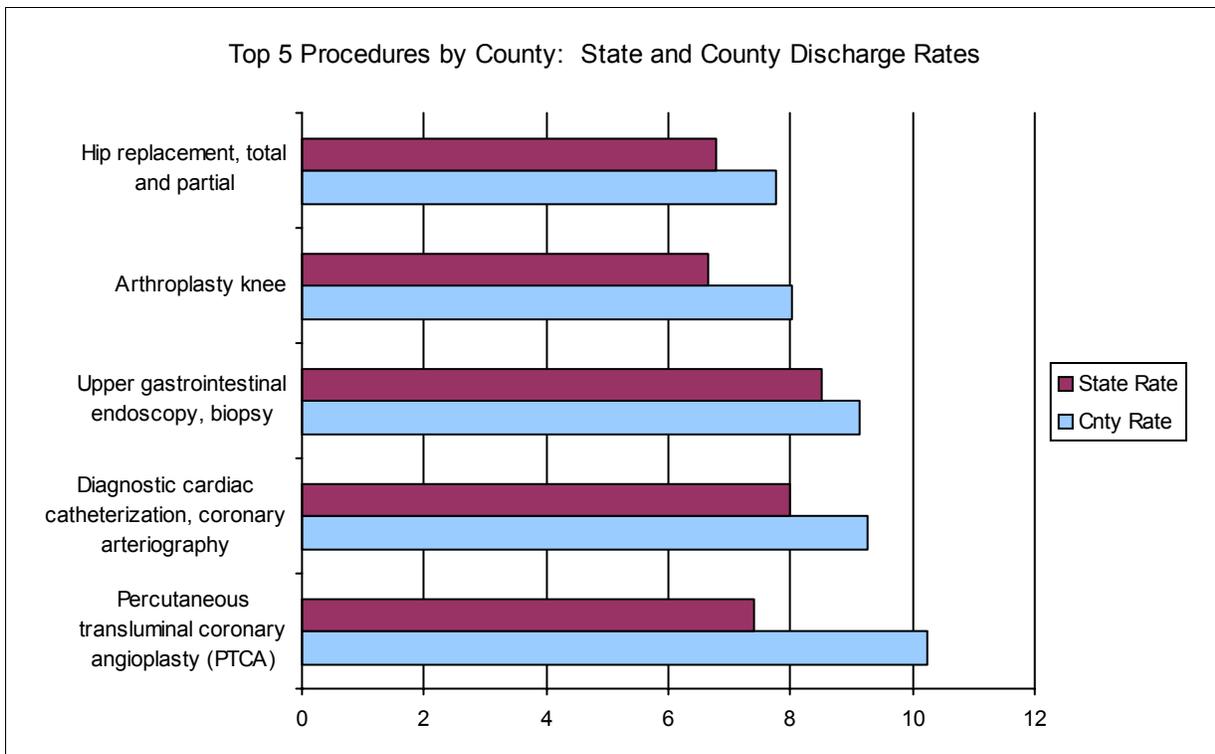
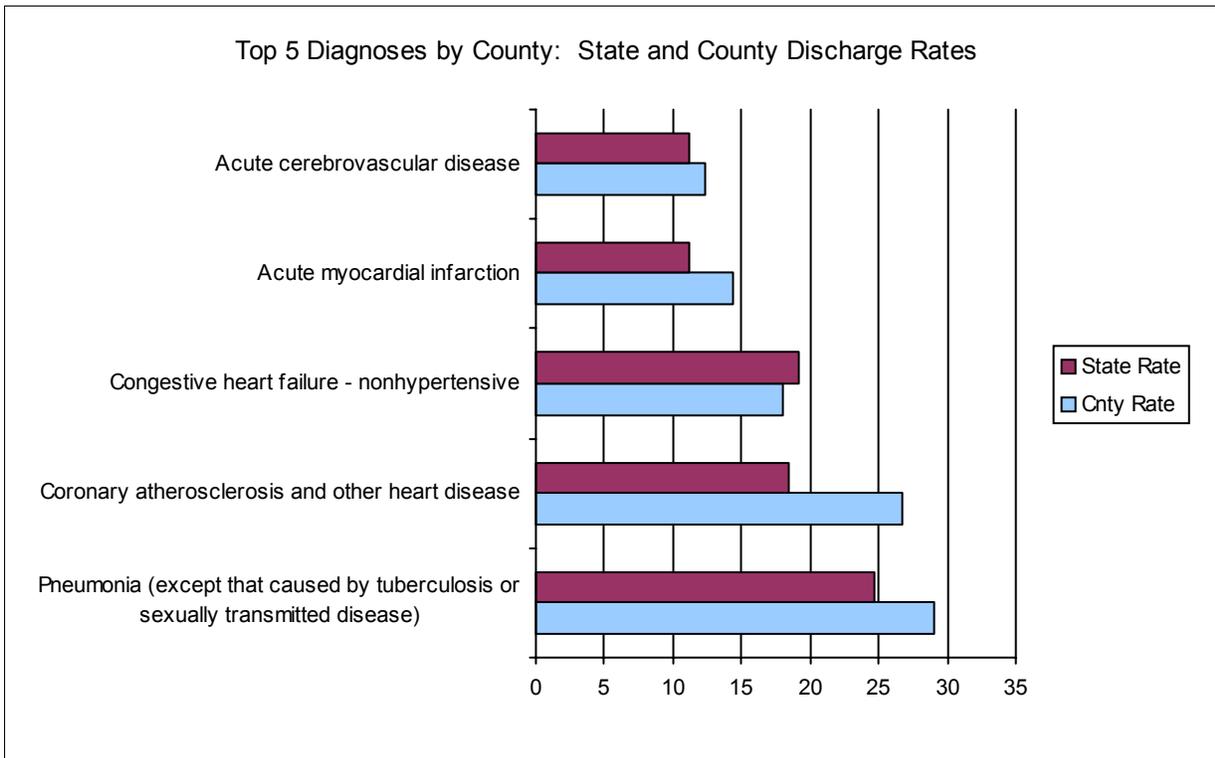
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1708	3.3	80.5	155.2	210.7
Percutaneous transluminal coronary angioplasty (PTCA)	83	4.4	74.6	7.4	10.2
Diagnostic cardiac catheterization, coronary arteriography	75	4.0	73.6	8.0	9.3
Upper gastrointestinal endoscopy, biopsy	74	4.6	78.8	8.5	9.1
Arthroplasty knee	65	5.6	75.2	6.6	8.0
Hip replacement, total and partial	63	6.1	79.6	6.8	7.8
Transurethral resection of prostate (TURP)	62	3.2	78.8	3.9	7.6
Other respiratory therapy	42	5.5	75.1	3.0	5.2
Treatment, fracture or dislocation of hip and femur	37	6.3	82.4	6.0	4.6

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Congestive heart failure - nonhypertensive	412	4.6	80.0	19.2	29.6
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	332	4.9	80.1	24.7	23.8
Coronary atherosclerosis and other heart disease	298	4.4	75.7	18.4	21.4
Acute myocardial infarction	218	4.8	77.4	11.2	15.7
Cardiac dysrhythmias	198	3.5	77.8	10.7	14.2
Acute cerebrovascular disease	196	4.8	79.4	11.1	14.1
Osteoarthritis	149	3.7	75.3	9.2	10.7
Chronic obstructive pulmonary disease and bronchiectasis	133	4.1	76.4	9.7	9.6
Fluid and electrolyte disorders	126	3.5	80.6	7.3	9.0
Fracture of neck of femur (hip)	126	4.4	84.6	9.3	9.0

Number of cases less than 6 and masked for reasons of confidentiality.

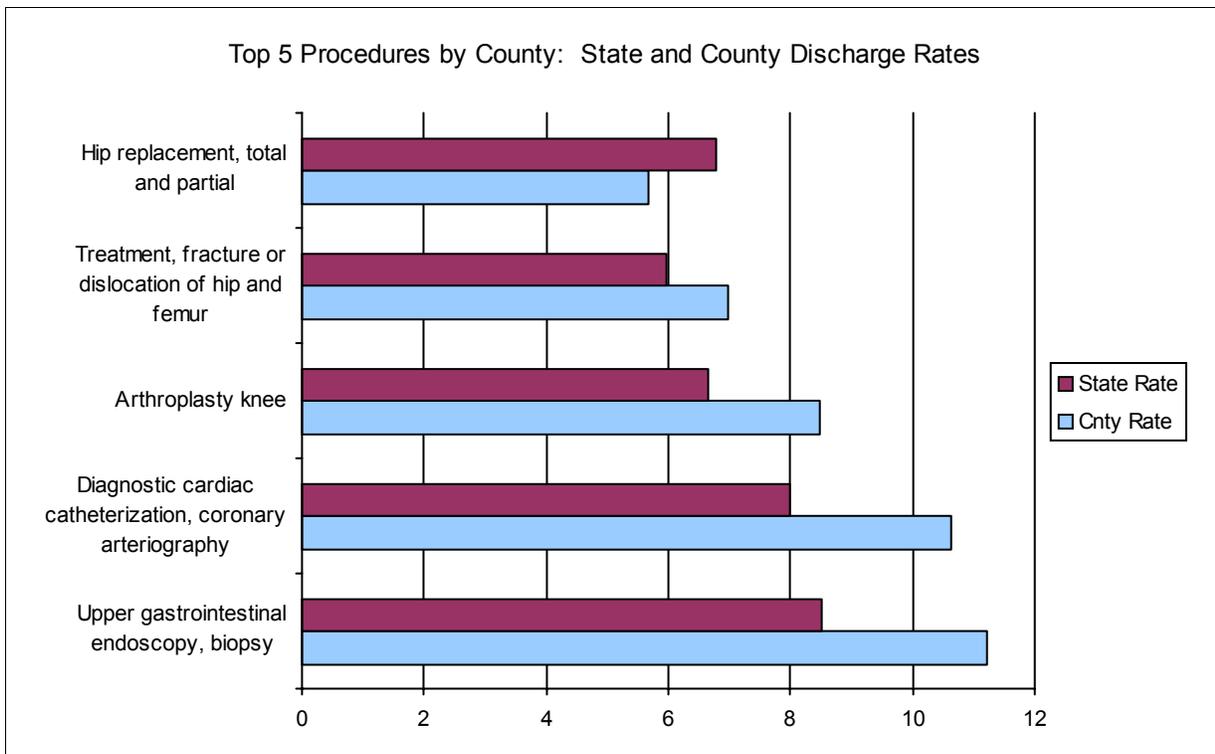
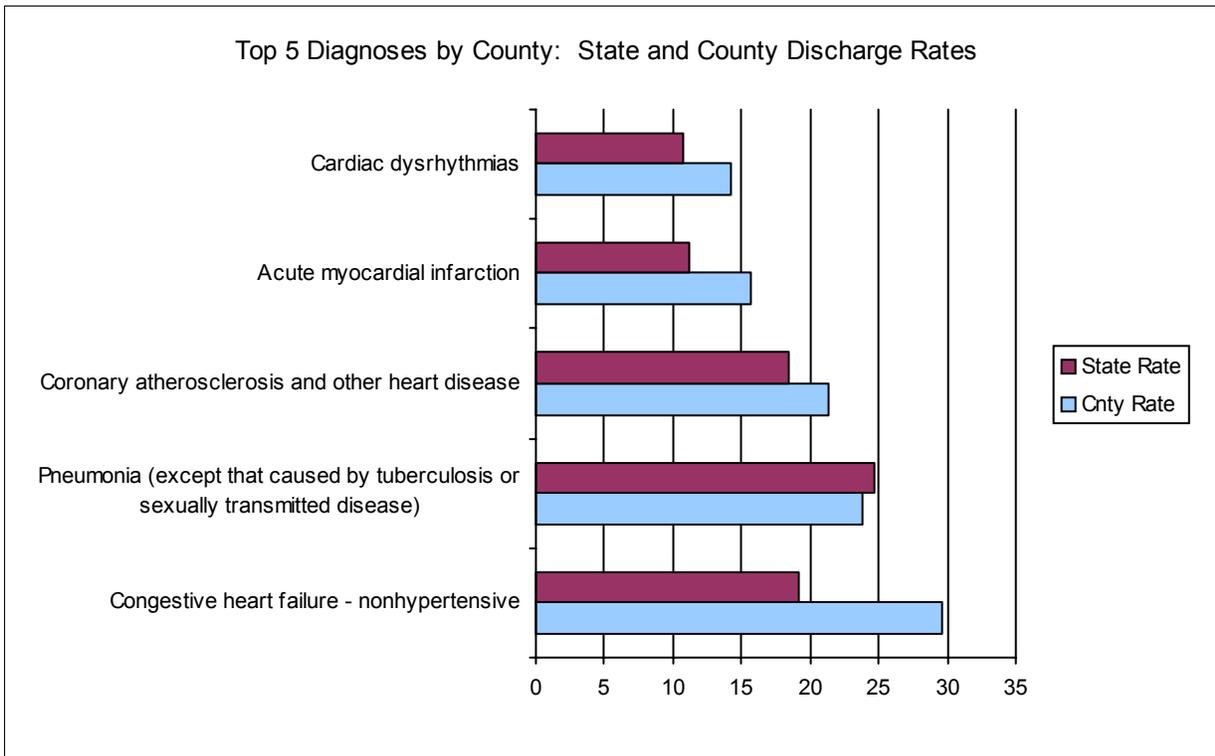
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3204	3.9	79.3	155.2	230.1
Upper gastrointestinal endoscopy, biopsy	156	5.5	78.5	8.5	11.2
Diagnostic cardiac catheterization, coronary arteriography	148	5.2	74.8	8.0	10.6
Arthroplasty knee	118	3.7	74.9	6.6	8.5
Treatment, fracture or dislocation of hip and femur	97	4.6	84.5	6.0	7.0
Hip replacement, total and partial	79	4.1	79.3	6.8	5.7
Percutaneous transluminal coronary angioplasty (PTCA)	71	4.5	73.0	7.4	5.1
Colonoscopy and biopsy	71	5.0	78.9	3.7	5.1
Coronary artery bypass graft (CABG)	71	10.3	74.3	4.9	5.1
Respiratory intubation and mechanical ventilation	63	3.9	76.0	3.6	4.5

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	563	5.5	79.5	24.7	95.7
Coronary atherosclerosis and other heart disease	176	4.5	76.5	18.4	29.9
Congestive heart failure - nonhypertensive	174	4.7	81.1	19.2	29.6
Cardiac dysrhythmias	123	3.0	78.7	10.7	20.9
Acute cerebrovascular disease	95	4.6	80.9	11.1	16.1
Fluid and electrolyte disorders	83	5.3	82.3	7.3	14.1
Acute myocardial infarction	76	5.7	78.3	11.2	12.9
Urinary tract infections	73	4.4	83.1	5.6	12.4
Transient cerebral ischemia	72	3.0	82.6	3.8	12.2
Diverticulosis and diverticulitis	71	4.5	78.6	4.2	12.1

Number of cases less than 6 and masked for reasons of confidentiality.

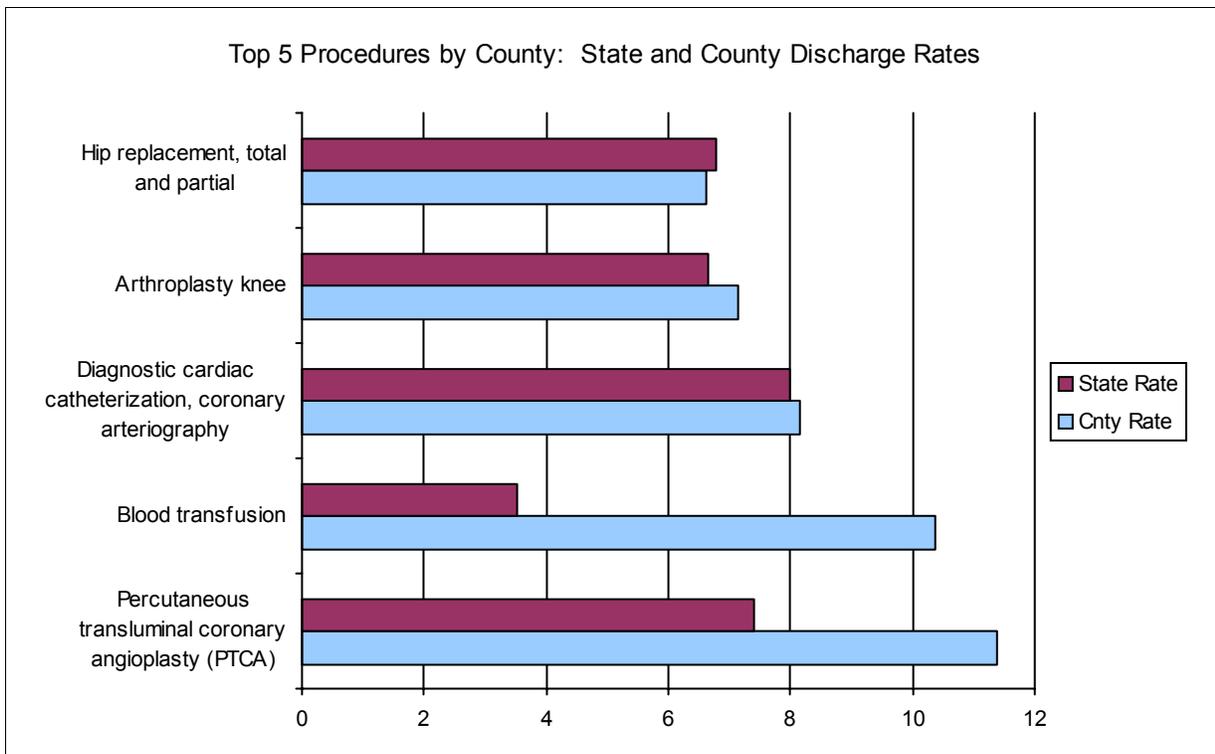
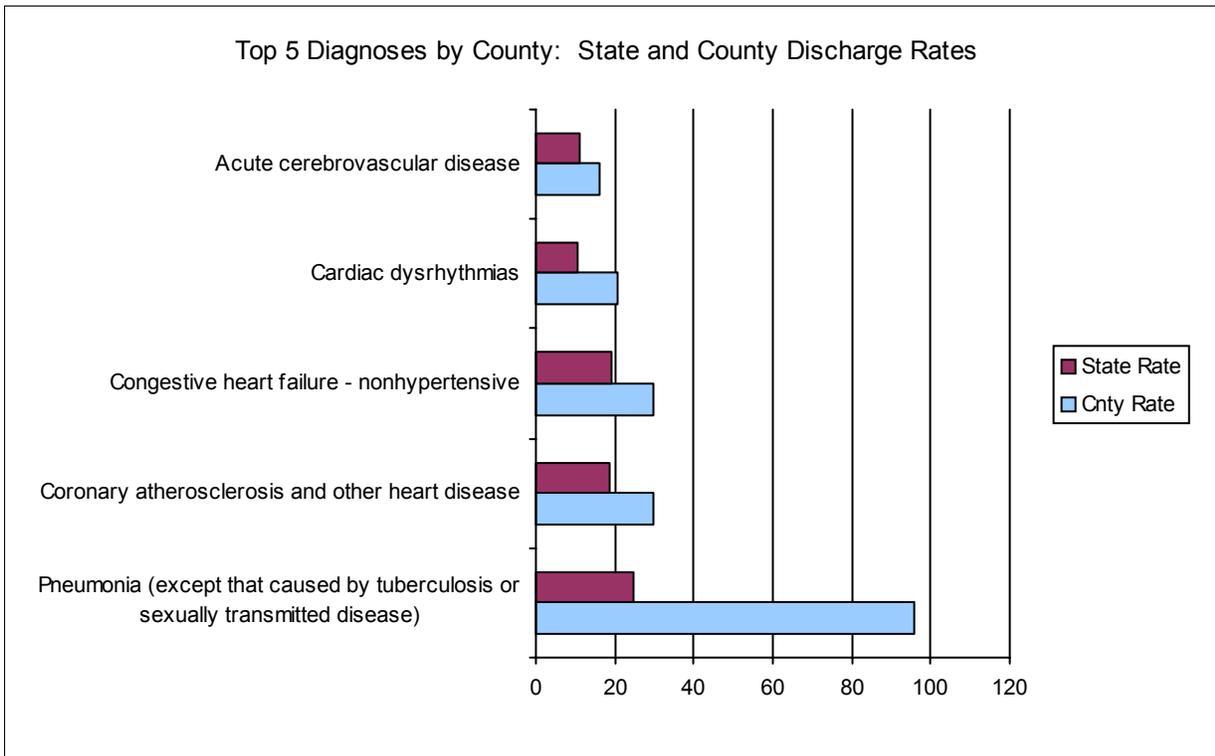
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2352	4.4	80.1	155.2	399.7
Percutaneous transluminal coronary angioplasty (PTCA)	67	3.9	74.8	7.4	11.4
Blood transfusion	61	4.8	81.5	3.5	10.4
Diagnostic cardiac catheterization, coronary arteriography	48	4.7	75.9	8.0	8.2
Arthroplasty knee	42	5.5	75.7	6.6	7.1
Hip replacement, total and partial	39	5.2	80.1	6.8	6.6
Coronary artery bypass graft (CABG)	36	11.1	75.0	4.9	6.1
Treatment, fracture or dislocation of hip and femur	33	5.8	84.3	6.0	5.6
Upper gastrointestinal endoscopy, biopsy	31	5.8	79.3	8.5	5.3
Transurethral resection of prostate (TURP)	31	3.1	78.0	3.9	5.3

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	645	5.8	81.3	24.7	24.6
Coronary atherosclerosis and other heart disease	497	4.8	75.5	18.4	19.0
Congestive heart failure - nonhypertensive	386	5.9	80.3	19.2	14.7
Osteoarthritis	350	4.9	74.9	9.2	13.4
Cardiac dysrhythmias	341	3.7	79.0	10.7	13.0
Acute myocardial infarction	329	5.6	77.3	11.2	12.6
Fracture of neck of femur (hip)	243	5.9	83.8	9.3	9.3
Acute cerebrovascular disease	227	5.7	80.4	11.1	8.7
Fluid and electrolyte disorders	171	4.0	81.6	7.3	6.5
Chronic obstructive pulmonary disease and bronchiectasis	155	5.1	76.7	9.7	5.9

Number of cases less than 6 and masked for reasons of confidentiality.

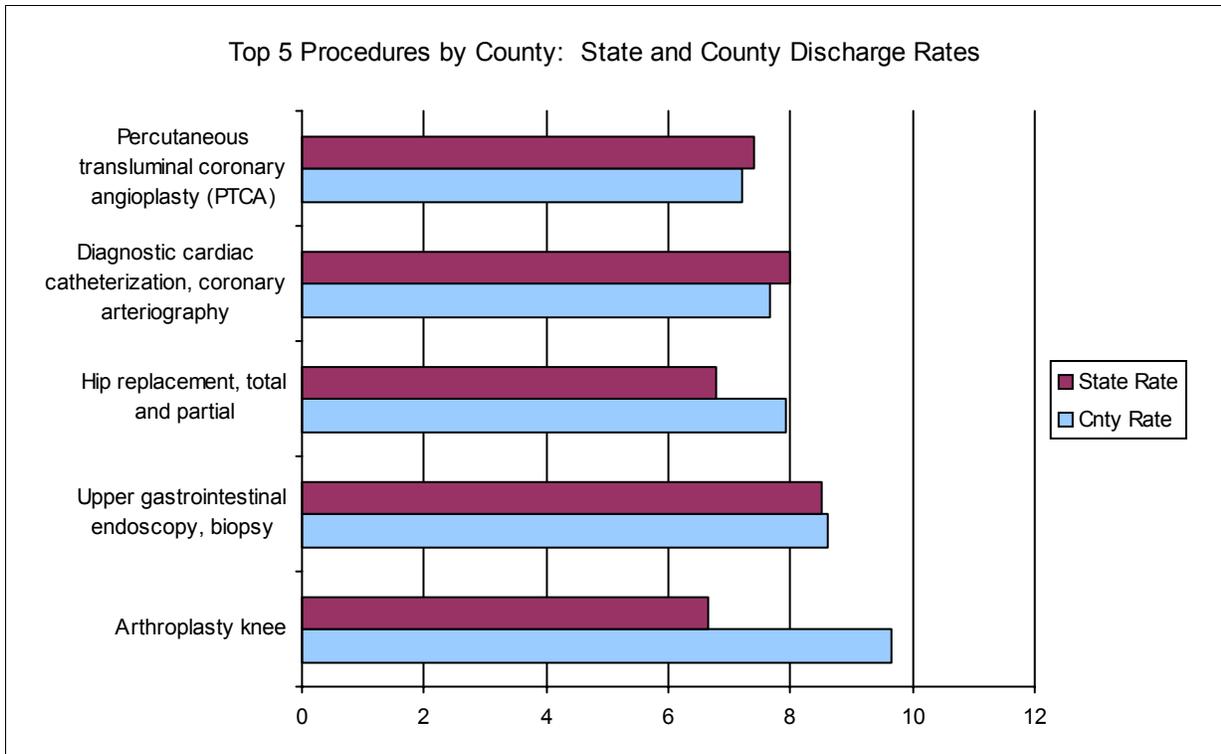
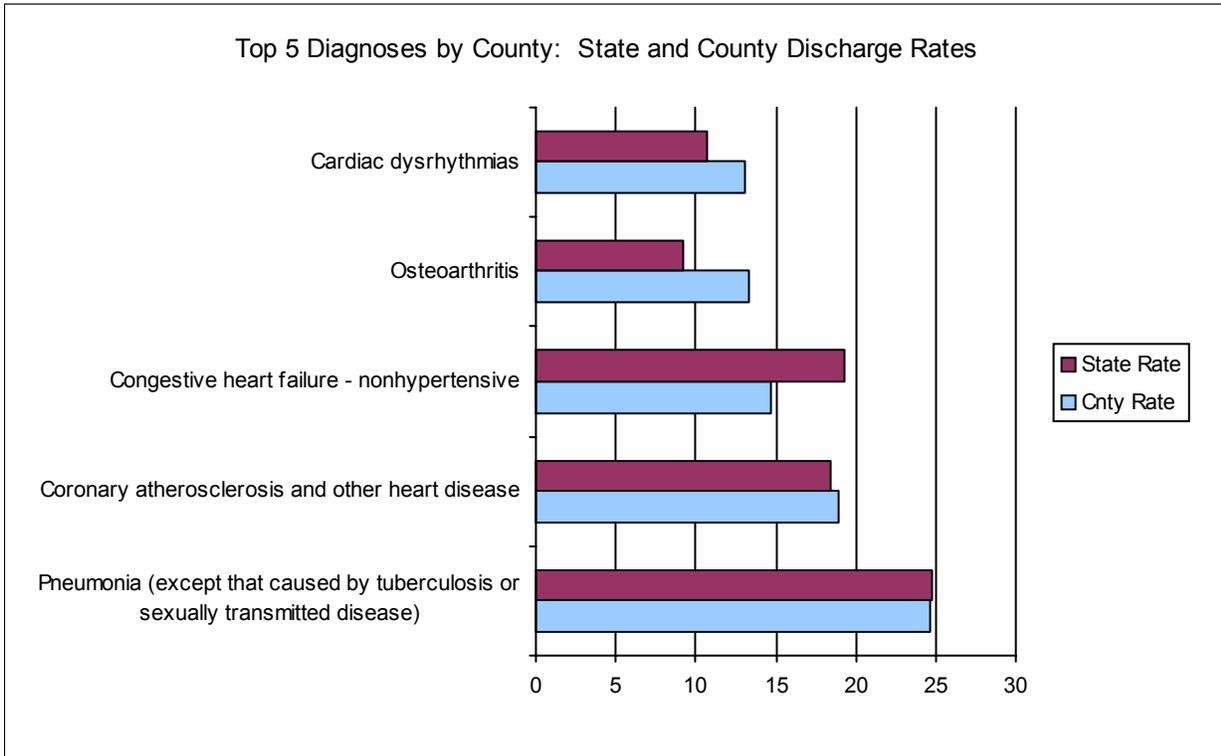
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3544	4.6	80.1	155.2	135.2
Arthroplasty knee	253	4.9	74.8	6.6	9.7
Upper gastrointestinal endoscopy, biopsy	226	5.3	79.5	8.5	8.6
Hip replacement, total and partial	208	6.0	79.2	6.8	7.9
Diagnostic cardiac catheterization, coronary arteriography	201	3.9	75.6	8.0	7.7
Percutaneous transluminal coronary angioplasty (PTCA)	189	4.2	73.8	7.4	7.2
Coronary artery bypass graft (CABG)	180	9.9	74.1	4.9	6.9
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	165	4.1	79.3	4.1	6.3
Transurethral resection of prostate (TURP)	159	3.4	76.3	3.9	6.1
Arterial blood gases	139	5.2	79.1	0.4	5.3

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	564	5.0	81.3	24.7	39.4
Congestive heart failure - nonhypertensive	477	4.6	81.2	19.2	33.4
Coronary atherosclerosis and other heart disease	468	3.4	75.7	18.4	32.7
Chronic obstructive pulmonary disease and bronchiectasis	295	4.5	76.6	9.7	20.6
Acute myocardial infarction	274	5.0	78.6	11.2	19.2
Acute cerebrovascular disease	238	4.5	80.4	11.1	16.6
Urinary tract infections	228	4.4	81.3	5.6	15.9
Fluid and electrolyte disorders	206	3.8	81.3	7.3	14.4
Cardiac dysrhythmias	194	3.8	79.6	10.7	13.6
Fracture of neck of femur (hip)	177	4.5	84.1	9.3	12.4

Number of cases less than 6 and masked for reasons of confidentiality.

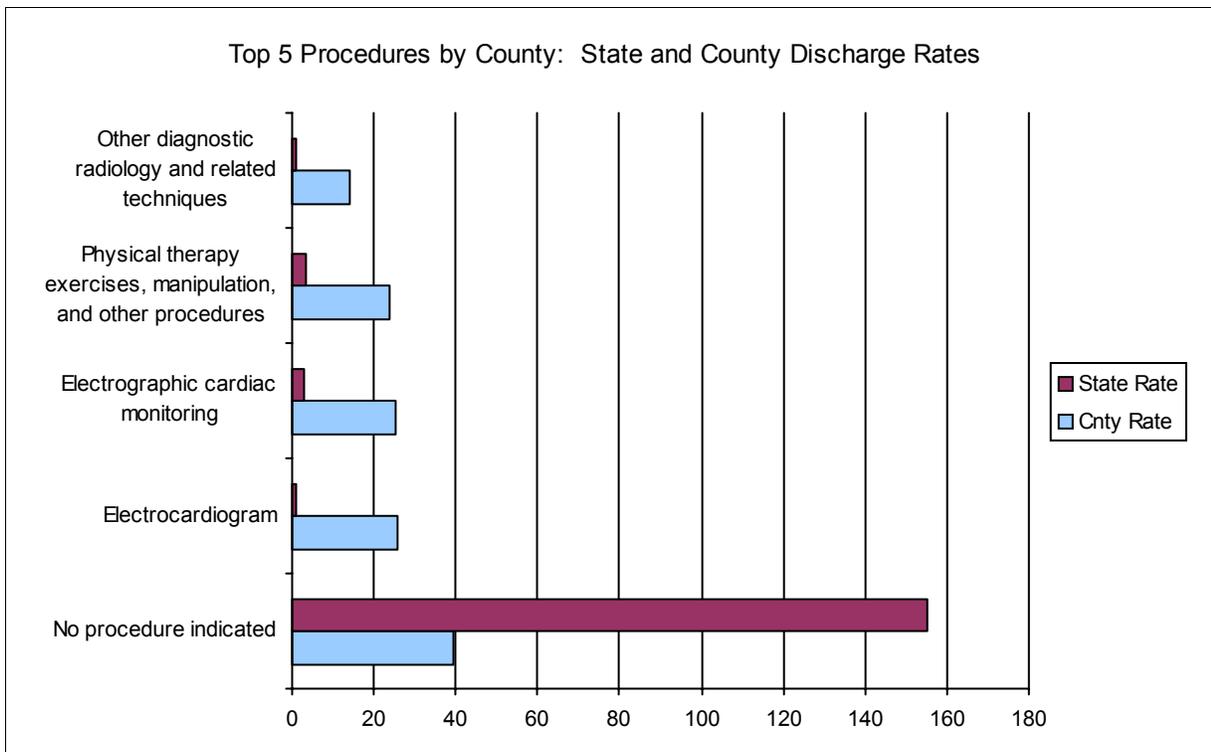
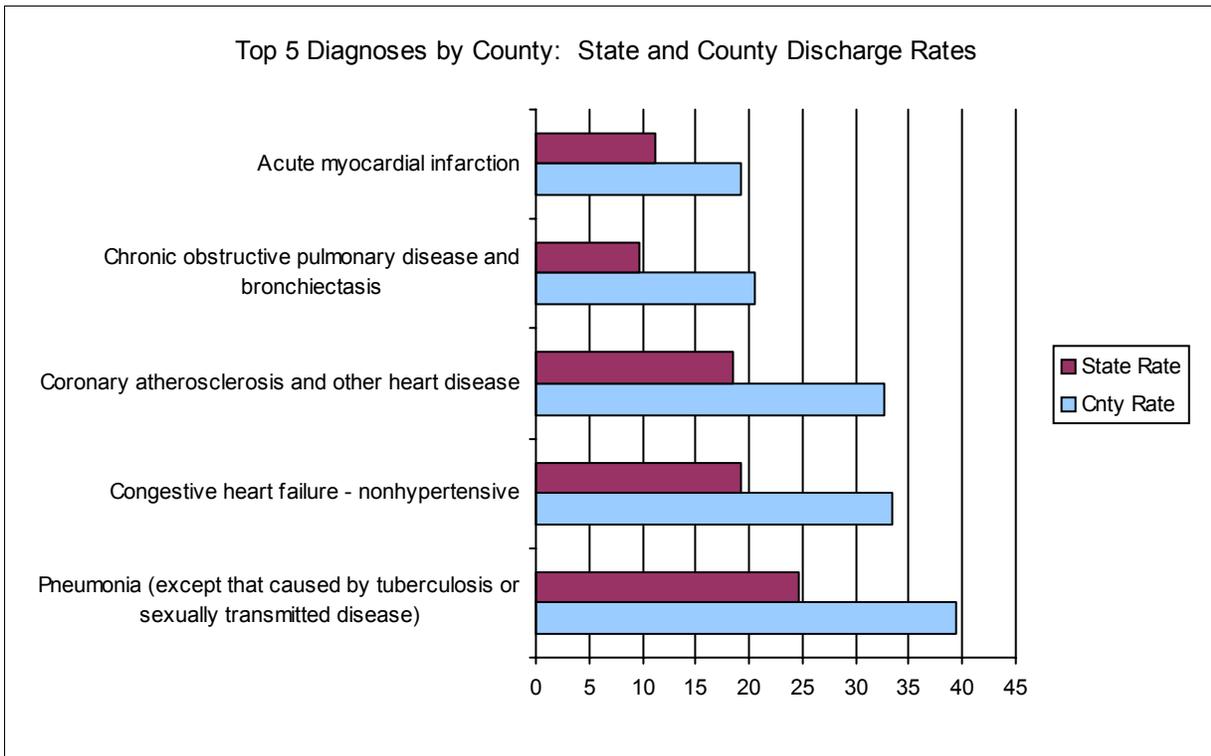
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
Other respiratory therapy	2182	4.0	80.1	3.0	152.6
No procedure indicated	566	5.6	77.9	155.2	39.6
Electrocardiogram	371	3.7	81.4	0.8	25.9
Electrographic cardiac monitoring	364	2.8	79.6	2.7	25.5
Physical therapy exercises, manipulation, and other procedures	342	5.0	82.4	3.6	23.9
Other diagnostic radiology and related techniques	204	3.5	81.5	1.0	14.3
Hip replacement, total and partial	159	4.9	81.3	6.8	11.1
Upper gastrointestinal endoscopy, biopsy	136	5.4	78.9	8.5	9.5
Blood transfusion	117	4.3	81.7	3.5	8.2
Arthroplasty knee	116	4.2	74.9	6.6	8.1

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	412	4.8	81.4	24.7	37.3
Congestive heart failure - nonhypertensive	273	4.4	81.7	19.2	24.7
Coronary atherosclerosis and other heart disease	187	4.2	76.3	18.4	16.9
Acute myocardial infarction	153	5.0	79.3	11.2	13.9
Cardiac dysrhythmias	151	3.3	79.2	10.7	13.7
Fluid and electrolyte disorders	147	3.7	83.4	7.3	13.3
Osteoarthritis	143	4.3	76.0	9.2	13.0
Fracture of neck of femur (hip)	127	4.5	85.1	9.3	11.5
Chronic obstructive pulmonary disease and bronchiectasis	122	3.9	79.7	9.7	11.1
Acute cerebrovascular disease	120	5.0	81.2	11.1	10.9

Number of cases less than 6 and masked for reasons of confidentiality.

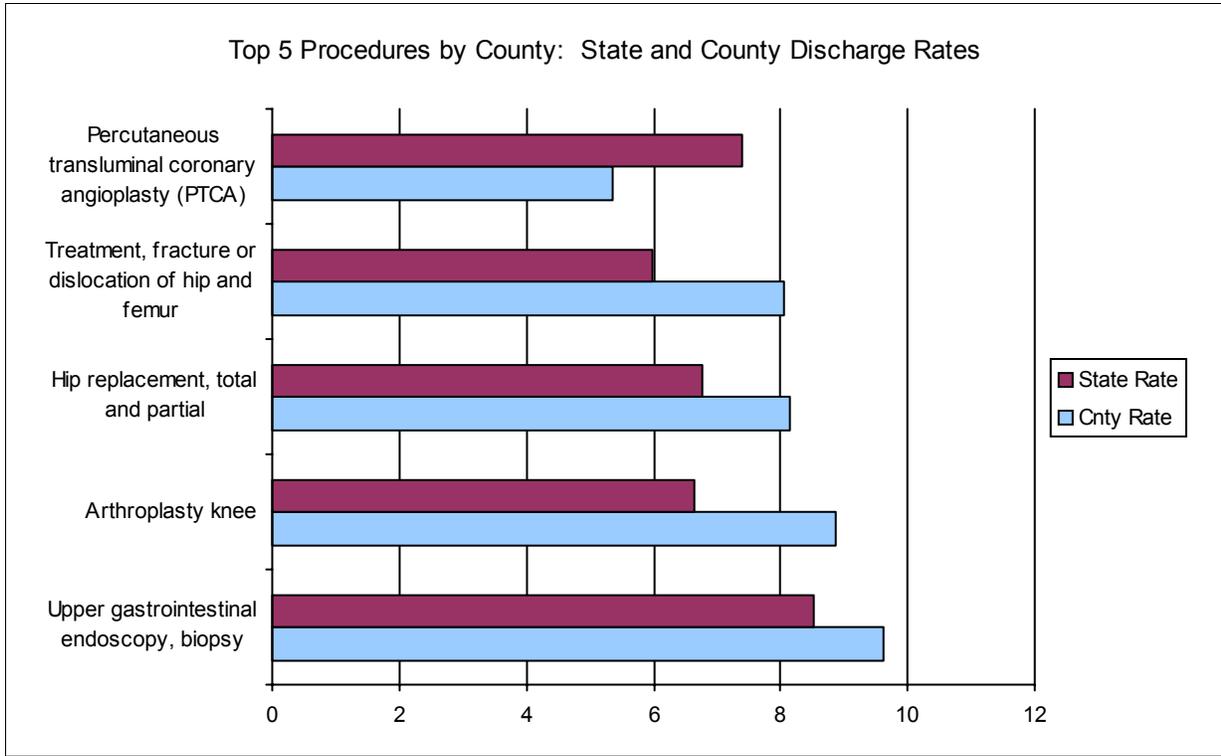
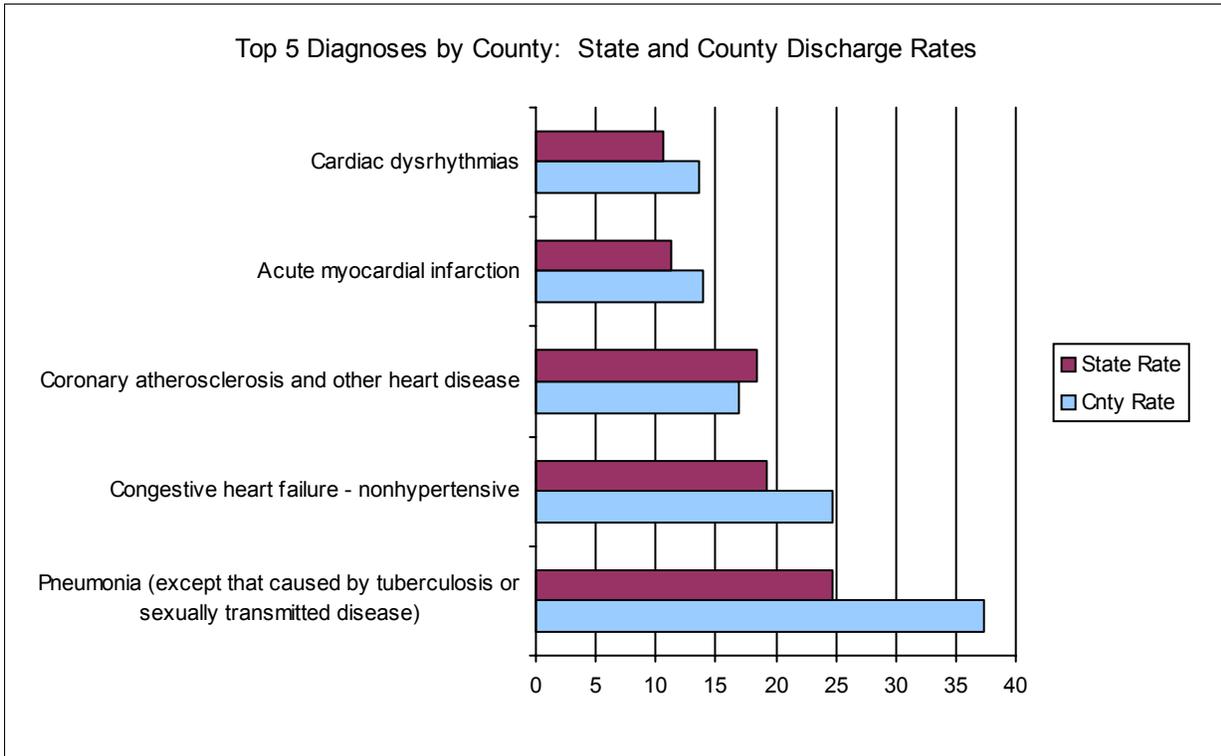
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2524	4.1	81.3	155.2	228.7
Upper gastrointestinal endoscopy, biopsy	106	5.6	79.9	8.5	9.6
Arthroplasty knee	98	4.4	76.0	6.6	8.9
Hip replacement, total and partial	90	5.1	80.2	6.8	8.2
Treatment, fracture or dislocation of hip and femur	89	4.6	85.0	6.0	8.1
Percutaneous transluminal coronary angioplasty (PTCA)	59	4.1	74.6	7.4	5.3
Coronary artery bypass graft (CABG)	51	9.3	73.8	4.9	4.6
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	49	4.4	79.1	4.1	4.4
Blood transfusion	48	4.6	80.9	3.5	4.3
Diagnostic cardiac catheterization, coronary arteriography	46	3.7	75.6	8.0	4.2

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	879	6.9	80.1	24.7	22.2
Congestive heart failure - nonhypertensive	707	5.8	80.7	19.2	17.9
Coronary atherosclerosis and other heart disease	637	5.0	74.9	18.4	16.1
Acute cerebrovascular disease	498	5.5	81.8	11.1	12.6
Fracture of neck of femur (hip)	416	6.6	83.8	9.3	10.5
Acute myocardial infarction	402	6.3	77.5	11.2	10.2
Fluid and electrolyte disorders	309	5.3	81.6	7.3	7.8
Osteoarthritis	294	5.5	75.6	9.2	7.4
Chronic obstructive pulmonary disease and bronchiectasis	290	5.7	76.6	9.7	7.3
Cardiac dysrhythmias	274	3.4	78.9	10.7	6.9

Number of cases less than 6 and masked for reasons of confidentiality.

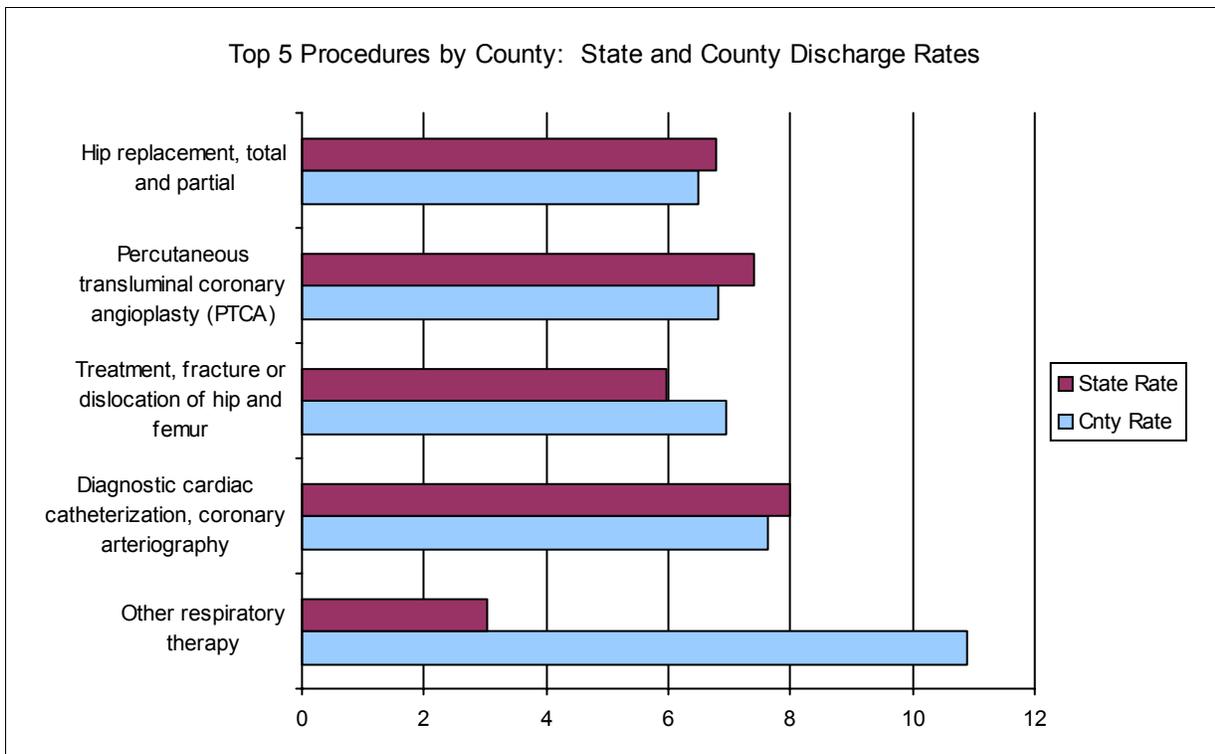
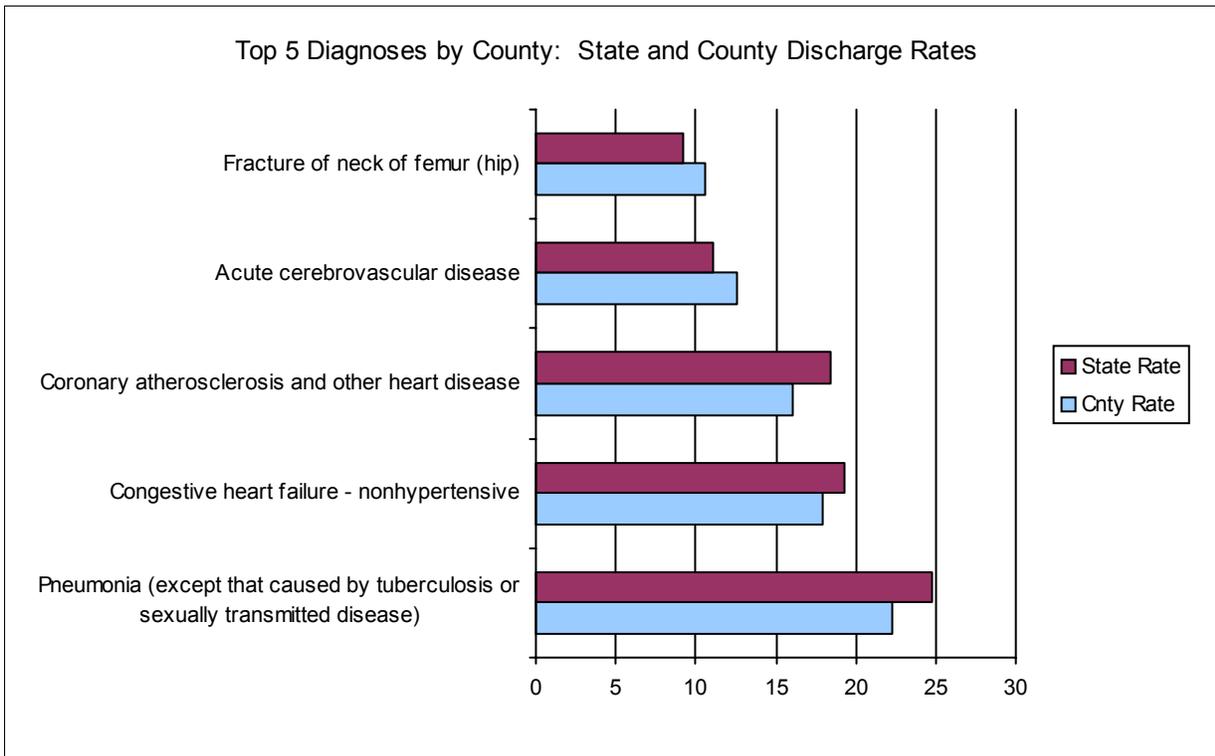
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	5343	5.1	79.8	155.2	135.2
Other respiratory therapy	430	5.6	81.8	3.0	10.9
Diagnostic cardiac catheterization, coronary arteriography	301	4.2	74.1	8.0	7.6
Treatment, fracture or dislocation of hip and femur	275	6.1	83.3	6.0	7.0
Percutaneous transluminal coronary angioplasty (PTCA)	270	4.7	74.1	7.4	6.8
Hip replacement, total and partial	257	6.3	80.9	6.8	6.5
Upper gastrointestinal endoscopy, biopsy	244	5.5	79.6	8.5	6.2
Arthroplasty knee	221	5.4	75.3	6.6	5.6
Coronary artery bypass graft (CABG)	217	9.9	72.7	4.9	5.5
Transurethral resection of prostate (TURP)	202	2.6	74.8	3.9	5.1

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	92	5.3	80.9	24.7	30.3
Acute myocardial infarction	54	4.8	76.9	11.2	17.8
Congestive heart failure - nonhypertensive	52	5.4	80.4	19.2	17.1
Coronary atherosclerosis and other heart disease	52	4.1	75.6	18.4	17.1
Chronic obstructive pulmonary disease and bronchiectasis	42	5.3	76.0	9.7	13.8
Acute cerebrovascular disease	36	5.5	82.0	11.1	11.9
Osteoarthritis	29	5.4	78.0	9.2	9.6
Gastrointestinal hemorrhage	27	6.4	80.9	5.5	8.9
Fracture of neck of femur (hip)	26	8.0	83.9	9.3	8.6
Cardiac dysrhythmias	19	3.7	79.7	10.7	**

Number of cases less than 6 and masked for reasons of confidentiality.

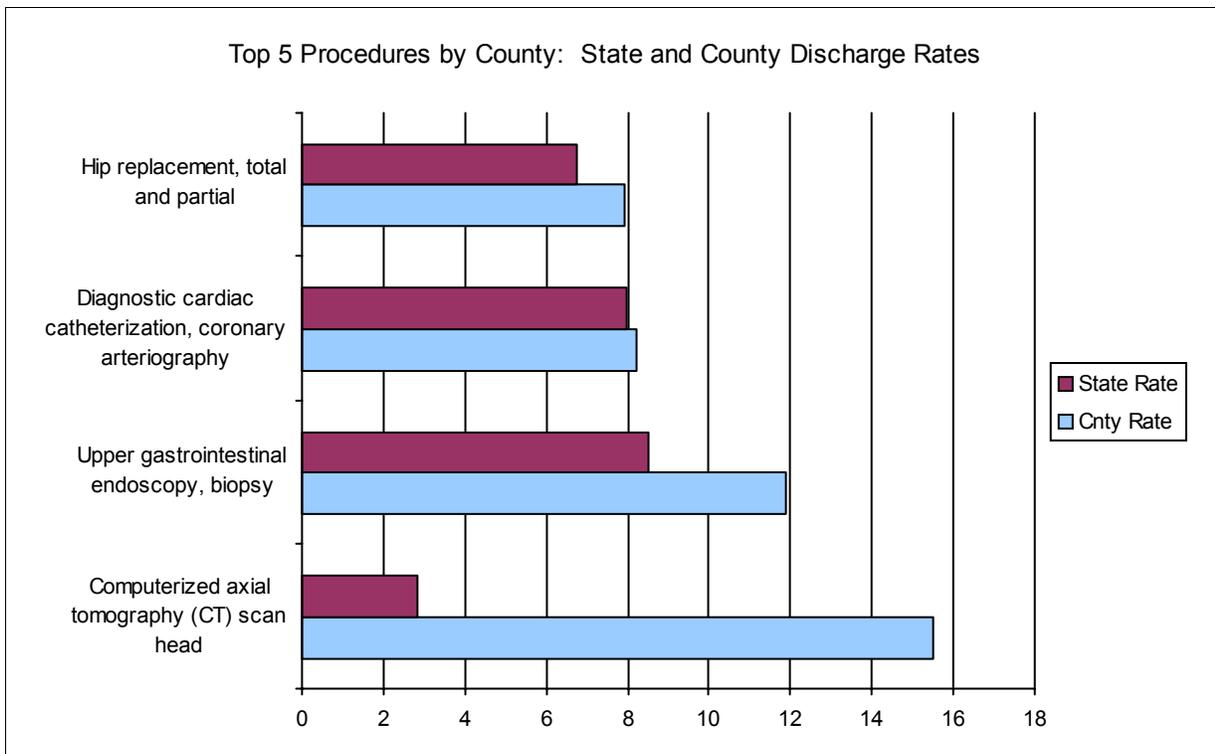
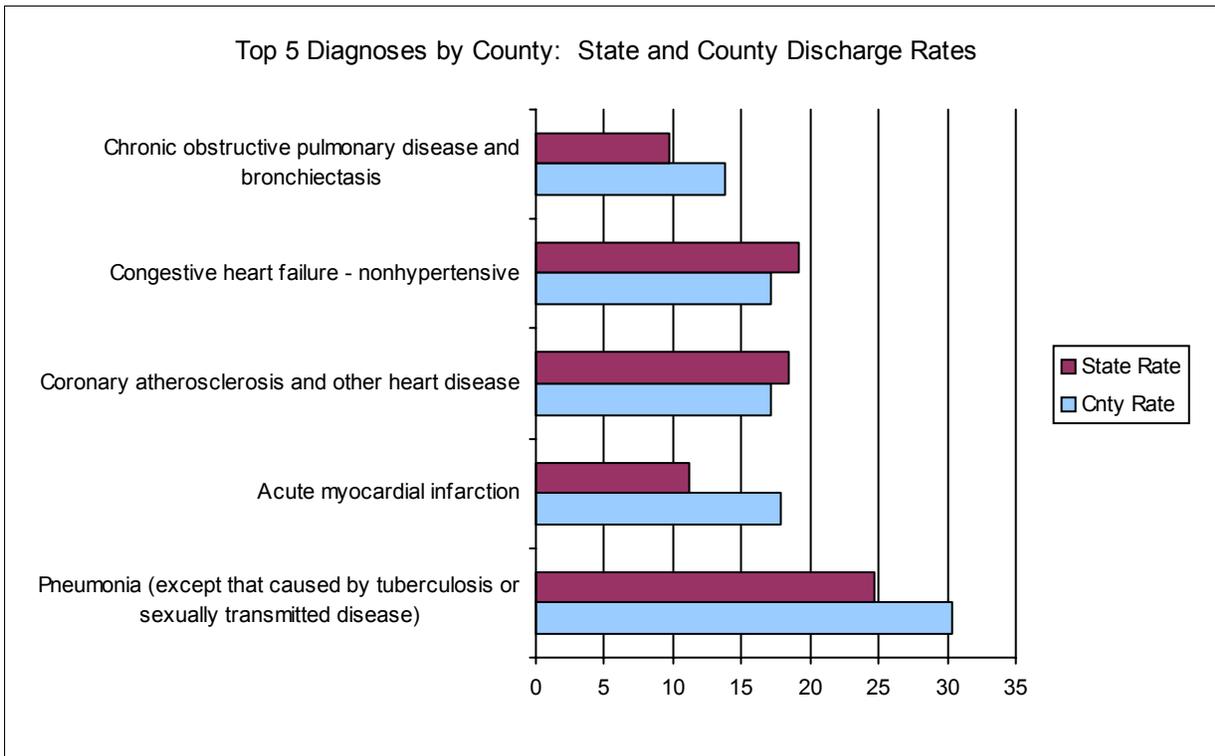
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	492	4.4	79.9	155.2	162.1
Computerized axial tomography (CT) scan head	47	4.8	82.7	2.8	15.5
Upper gastrointestinal endoscopy, biopsy	36	8.7	80.8	8.5	11.9
Diagnostic cardiac catheterization, coronary arteriography	25	4.7	74.9	8.0	8.2
Hip replacement, total and partial	24	7.4	81.3	6.8	7.9
Arthroplasty knee	16	5.9	77.9	6.6	**
Treatment, fracture or dislocation of hip and femur	16	7.9	82.4	6.0	**
Blood transfusion	14	4.6	86.5	3.5	**
CT scan abdomen	14	5.8	81.4	0.7	**

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	78	4.6	80.2	24.7	14.8
Congestive heart failure - nonhypertensive	42	5.2	80.0	19.2	8.0
Senility and organic mental disorders	40	16.4	84.4	3.7	7.6
Coronary atherosclerosis and other heart disease	35	4.8	78.7	18.4	6.6
Affective disorders	32	16.8	80.9	2.2	6.1
Fracture of neck of femur (hip)	31	5.3	85.5	9.3	5.9
Osteoarthritis	29	5.6	78.2	9.2	5.5
Cardiac dysrhythmias	27	3.0	81.7	10.7	5.1
Complication of device - implant or graft	26	5.4	79.7	5.7	4.9

Number of cases less than 6 and masked for reasons of confidentiality.

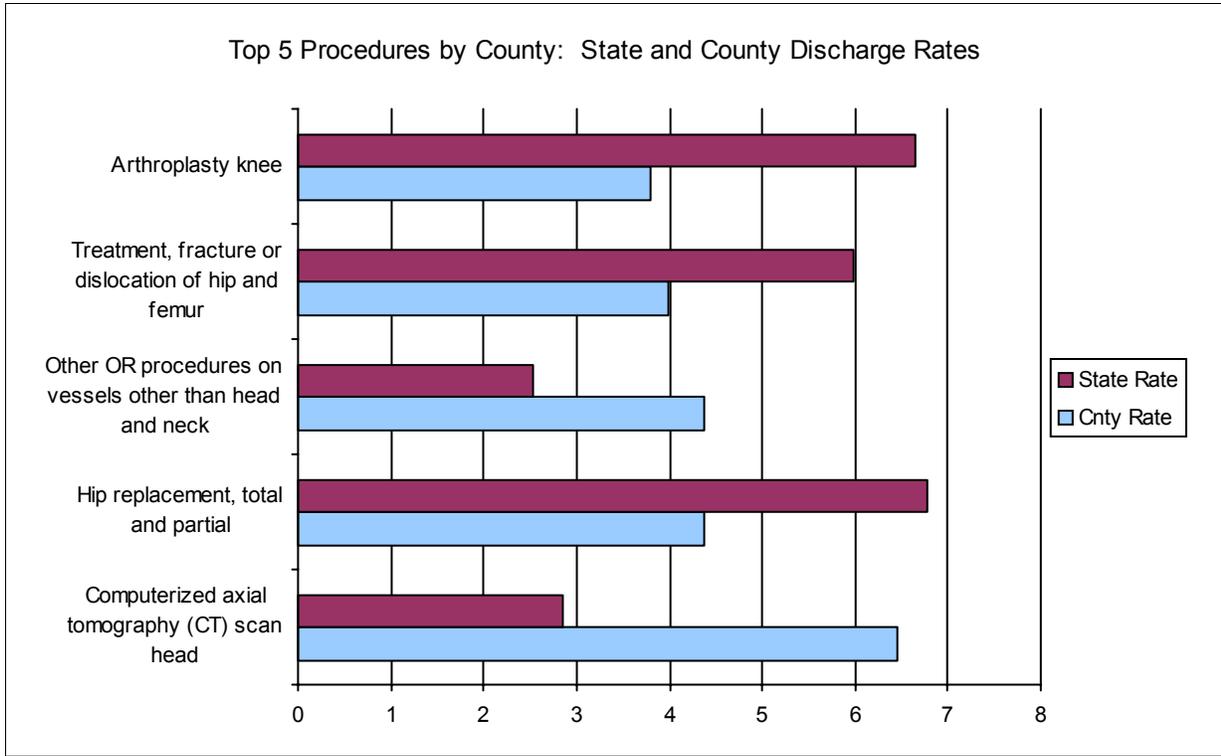
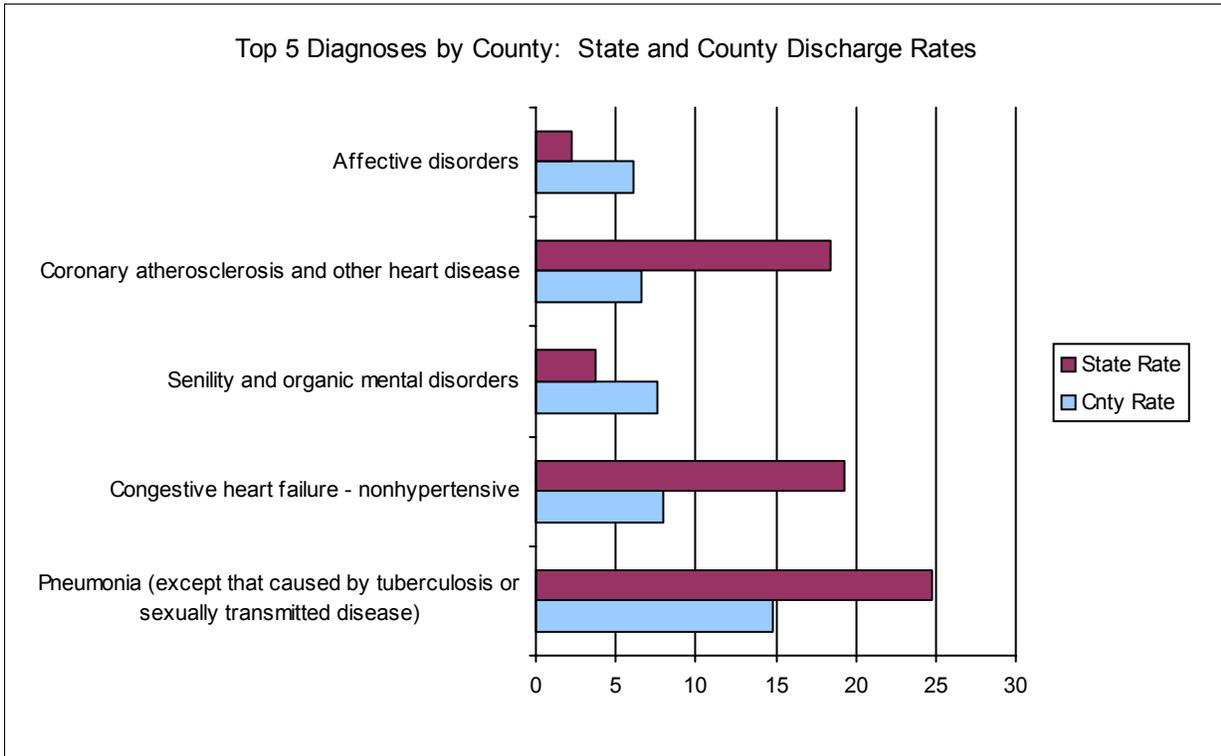
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	435	5.8	80.6	155.2	82.6
Computerized axial tomography (CT) scan head	34	10.7	82.9	2.8	6.5
Other OR procedures on vessels other than head and neck	23	4.3	79.5	2.5	4.4
Hip replacement, total and partial	23	6.0	82.6	6.8	4.4
Treatment, fracture or dislocation of hip and femur	21	6.5	85.0	6.0	4.0
Arthroplasty knee	20	5.6	76.6	6.6	3.8
Electrographic cardiac monitoring	17	3.4	80.7	2.7	**
Transurethral resection of prostate (TURP)	16	4.6	76.6	3.9	**
Upper gastrointestinal endoscopy, biopsy	15	6.0	77.3	8.5	**

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** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	421	6.1	79.3	24.7	24.4
Coronary atherosclerosis and other heart disease	402	5.1	74.8	18.4	23.3
Rehabilitation care - fitting of prostheses - adjustment of devices	399	11.0	78.5	5.8	23.1
Congestive heart failure - nonhypertensive	331	5.4	80.3	19.2	19.2
Acute cerebrovascular disease	263	5.8	78.7	11.1	15.2
Chronic obstructive pulmonary disease and bronchiectasis	243	5.8	75.2	9.7	14.1
Acute myocardial infarction	229	6.9	76.9	11.2	13.3
Cardiac dysrhythmias	202	4.7	78.0	10.7	11.7
Osteoarthritis	193	4.6	74.3	9.2	11.2
Fluid and electrolyte disorders	162	4.6	80.3	7.3	9.4

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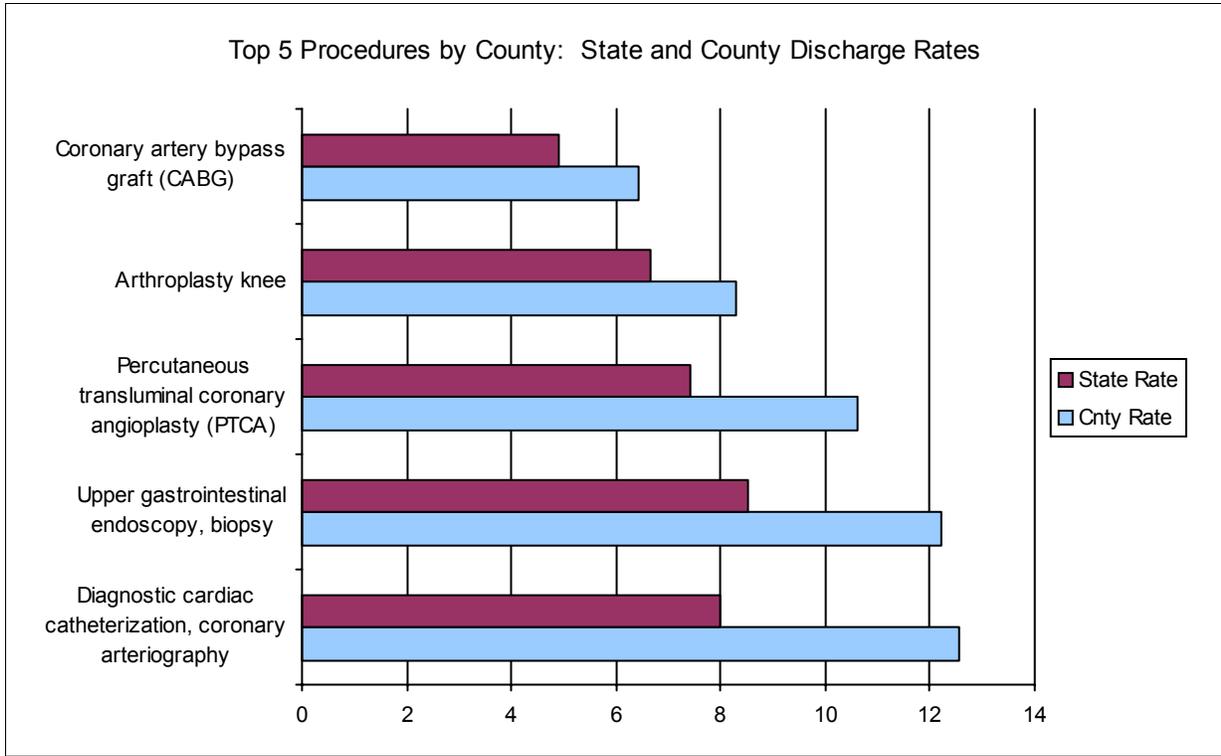
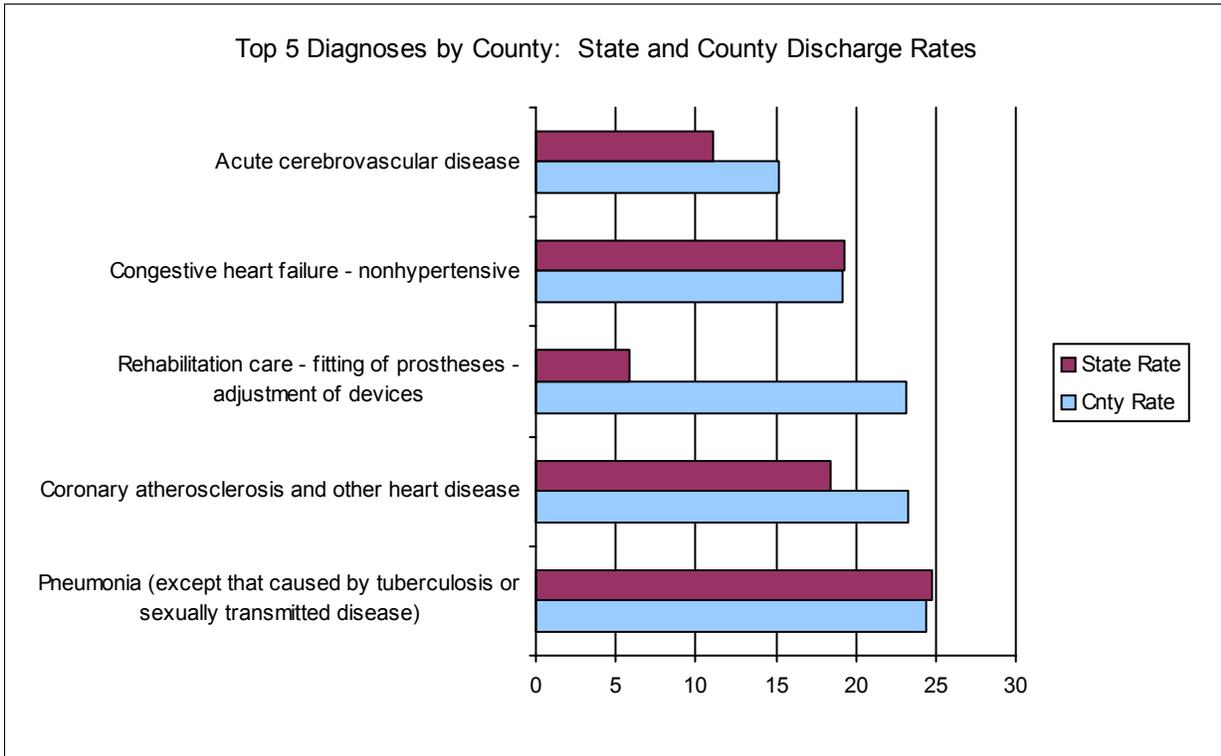
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3806	5.6	78.6	155.2	220.4
Diagnostic cardiac catheterization, coronary arteriography	217	5.3	73.8	8.0	12.6
Upper gastrointestinal endoscopy, biopsy	211	5.8	77.5	8.5	12.2
Percutaneous transluminal coronary angioplasty (PTCA)	183	5.1	73.8	7.4	10.6
Arthroplasty knee	143	4.7	73.8	6.6	8.3
Coronary artery bypass graft (CABG)	111	9.2	73.0	4.9	6.4
Hip replacement, total and partial	109	5.5	79.7	6.8	6.3
Treatment, fracture or dislocation of hip and femur	109	5.9	84.7	6.0	6.3
Endarterectomy, vessel of head and neck	100	2.5	75.1	3.7	5.8
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	74	5.9	79.5	4.1	4.3

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	181	4.5	82.0	24.7	46.4
Congestive heart failure - nonhypertensive	75	4.2	82.2	19.2	19.2
Chronic obstructive pulmonary disease and bronchiectasis	42	3.8	75.0	9.7	10.8
Acute cerebrovascular disease	29	4.1	81.3	11.1	7.4
Urinary tract infections	28	3.8	81.2	5.6	7.2
Gastrointestinal hemorrhage	27	3.4	80.7	5.5	6.9
Cardiac dysrhythmias	24	2.5	77.3	10.7	6.2
Biliary tract disease	21	3.8	73.6	4.6	5.4
Fluid and electrolyte disorders	21	3.8	83.1	7.3	5.4

Number of cases less than 6 and masked for reasons of confidentiality.

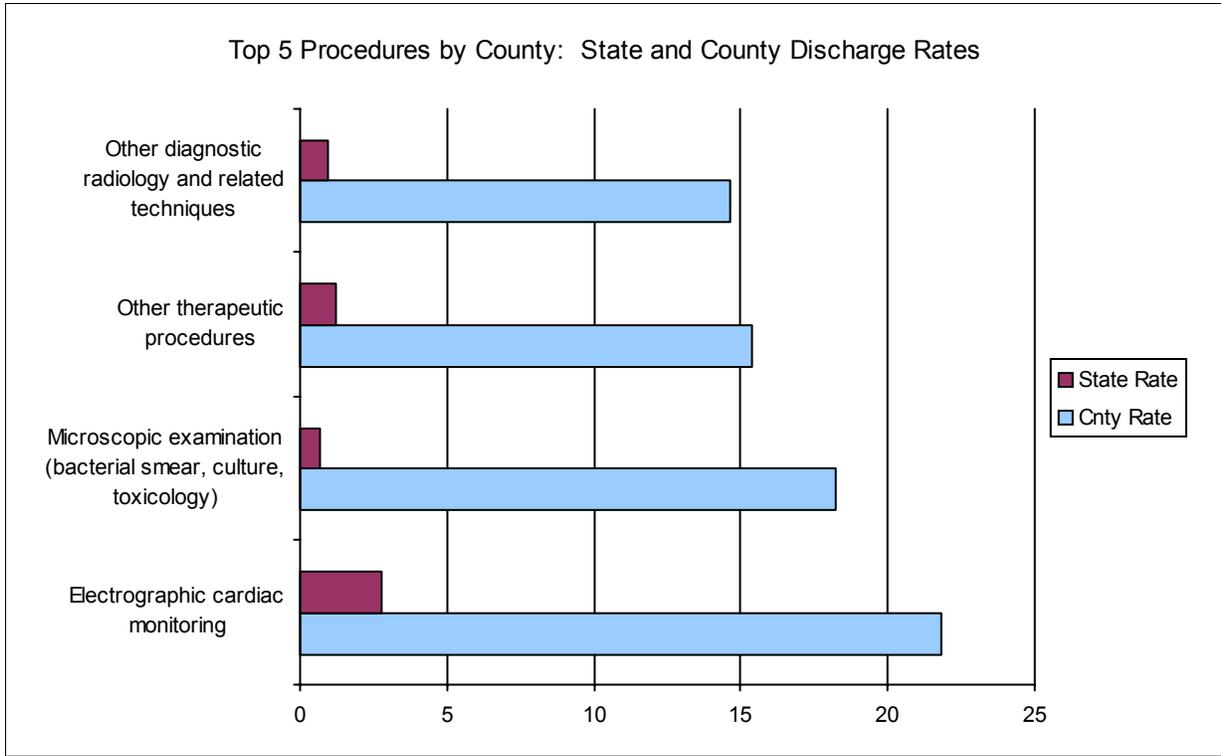
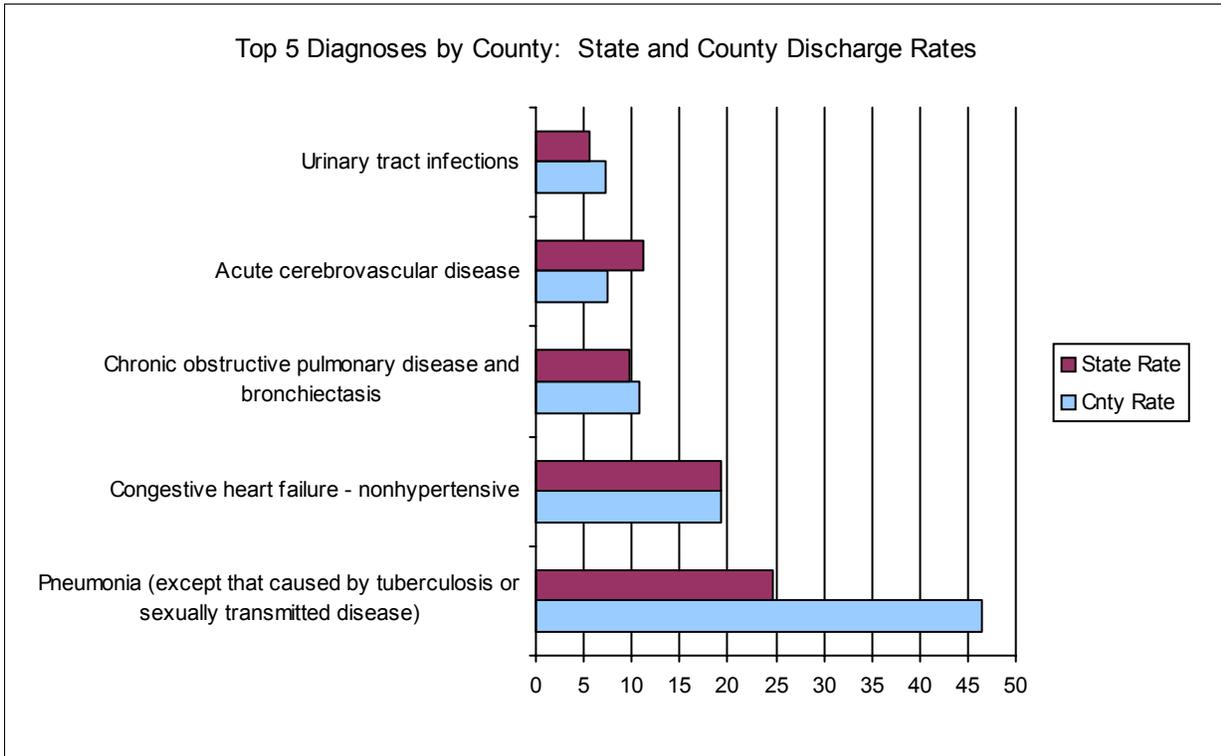
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	473	3.5	80.1	155.2	121.3
Electrographic cardiac monitoring	85	3.5	79.4	2.7	21.8
Microscopic examination (bacterial smear, culture, toxicology)	71	4.5	82.0	0.7	18.2
Other therapeutic procedures	60	4.7	80.9	1.2	15.4
Other diagnostic radiology and related techniques	57	3.1	80.2	1.0	14.6
Other respiratory therapy	19	3.8	81.8	3.0	**
Upper gastrointestinal endoscopy, biopsy	17	3.2	76.2	8.5	**
Cholecystectomy and common duct exploration	15	4.9	74.4	3.5	**
Arthroplasty knee	14	5.1	74.2	6.6	**
Blood transfusion	13	3.8	82.8	3.5	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	121	5.0	81.1	24.7	45.3
Congestive heart failure - nonhypertensive	70	5.6	82.6	19.2	26.2
Coronary atherosclerosis and other heart disease	70	3.9	77.2	18.4	26.2
Cardiac dysrhythmias	60	3.8	78.4	10.7	22.4
Fluid and electrolyte disorders	43	4.4	84.6	7.3	16.1
Acute myocardial infarction	35	5.9	77.8	11.2	13.1
Acute cerebrovascular disease	33	4.2	82.1	11.1	12.3
Gastrointestinal hemorrhage	28	5.3	81.5	5.5	10.5
Aspiration pneumonitis - food/vomitus	26	6.1	79.8	2.6	9.7
Intestinal obstruction without hernia	24	5.2	81.5	4.9	9.0

Number of cases less than 6 and masked for reasons of confidentiality.

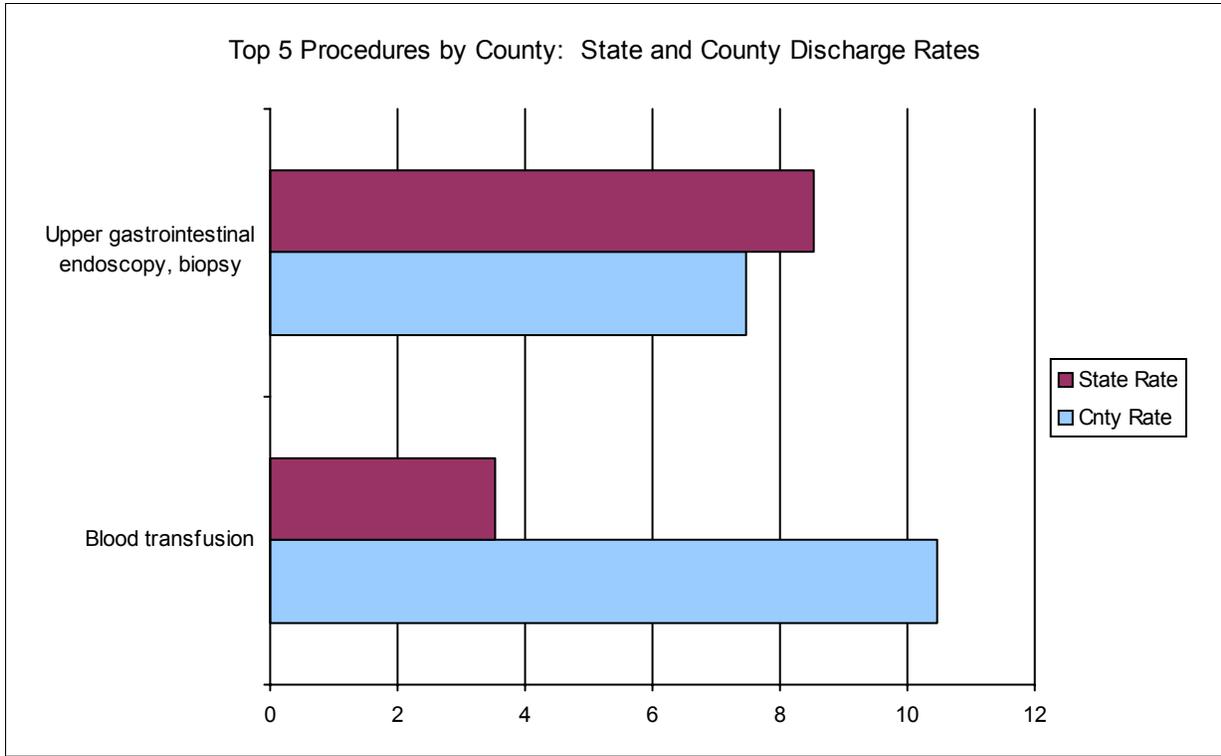
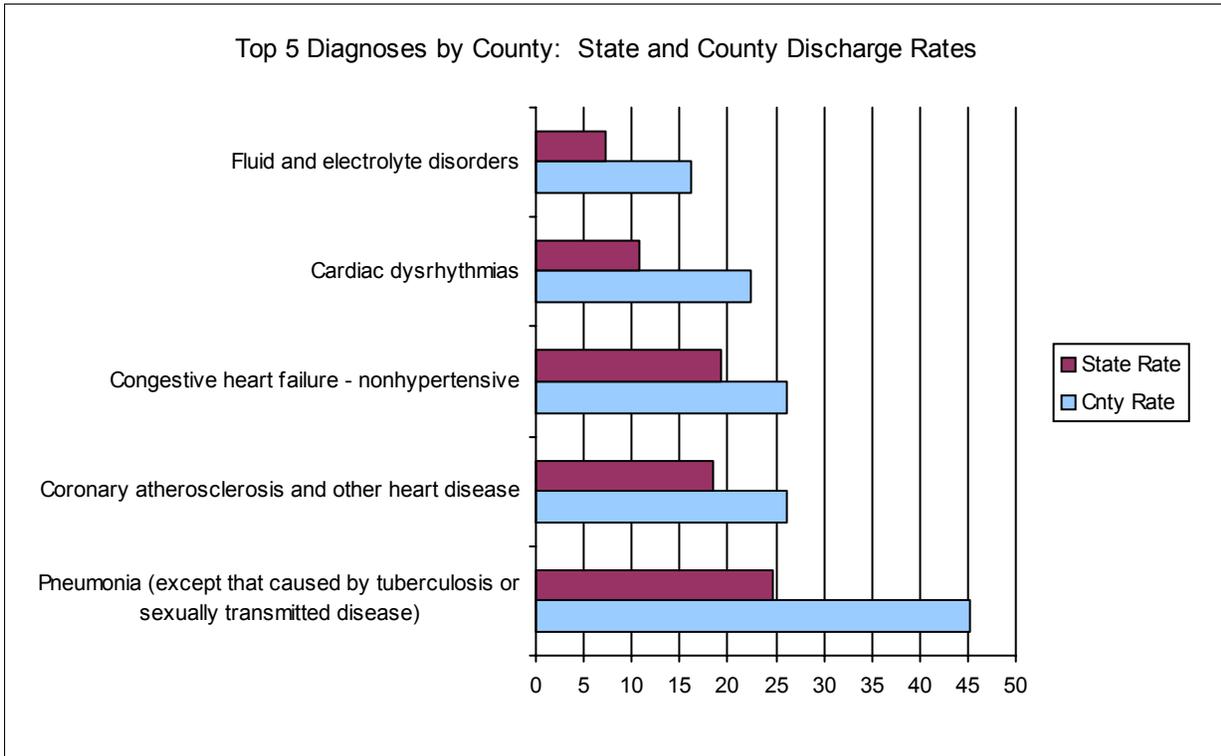
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	771	4.6	80.6	155.2	288.4
Blood transfusion	28	6.6	83.6	3.5	10.5
Upper gastrointestinal endoscopy, biopsy	20	4.5	80.9	8.5	7.5
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	19	3.9	82.9	4.1	**
Arthroplasty knee	17	5.2	74.9	6.6	**
Percutaneous transluminal coronary angioplasty (PTCA)	16	4.1	78.4	7.4	**
Diagnostic cardiac catheterization, coronary arteriography	15	3.1	74.4	8.0	**
Coronary artery bypass graft (CABG)	15	8.9	71.7	4.9	**
Hip replacement, total and partial	14	5.5	78.4	6.8	**
Incision of pleura, thoracentesis, chest drainage	13	7.6	74.5	2.3	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	242	7.2	83.1	24.7	25.2
Congestive heart failure - nonhypertensive	172	5.7	81.5	19.2	17.9
Coronary atherosclerosis and other heart disease	144	3.9	76.2	18.4	15.0
Acute myocardial infarction	121	6.2	78.5	11.2	12.6
Cardiac dysrhythmias	118	3.4	78.3	10.7	12.3
Acute cerebrovascular disease	99	4.8	81.4	11.1	10.3
Biliary tract disease	98	3.4	77.4	4.6	10.2
Osteoarthritis	98	5.3	74.3	9.2	10.2
Fracture of neck of femur (hip)	91	6.5	86.0	9.3	9.5
Chronic obstructive pulmonary disease and bronchiectasis	90	5.8	78.5	9.7	9.4

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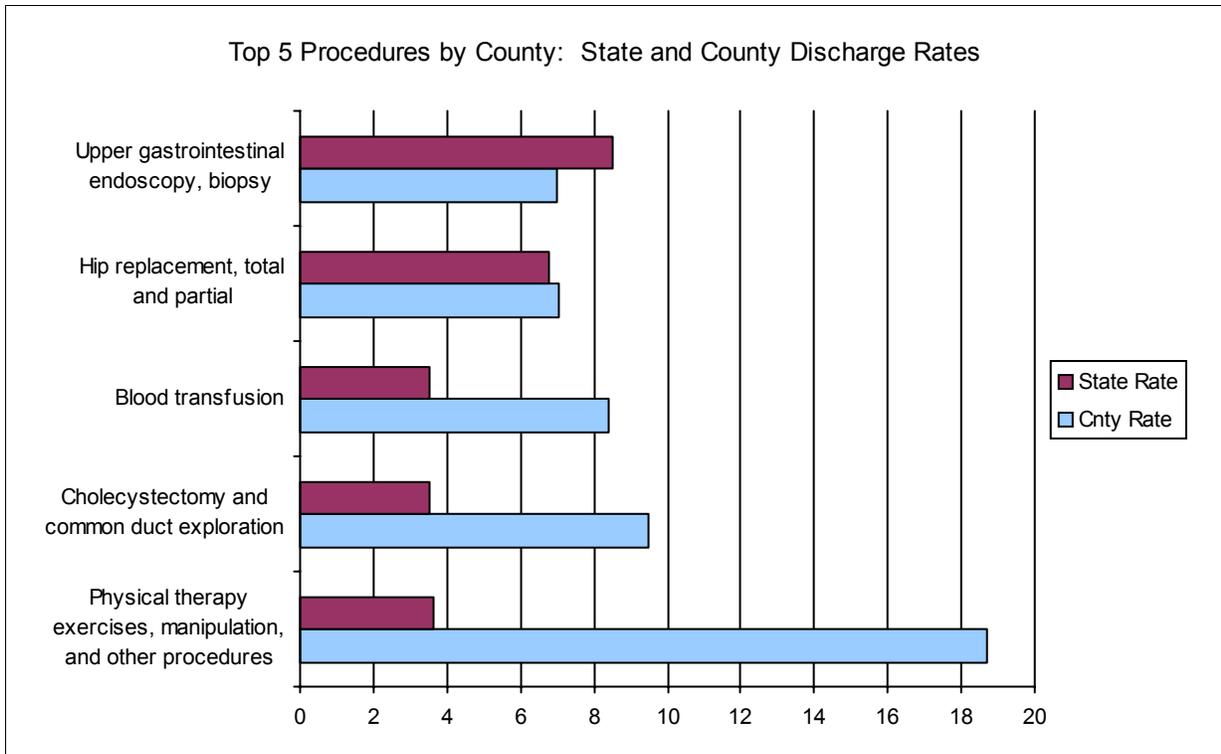
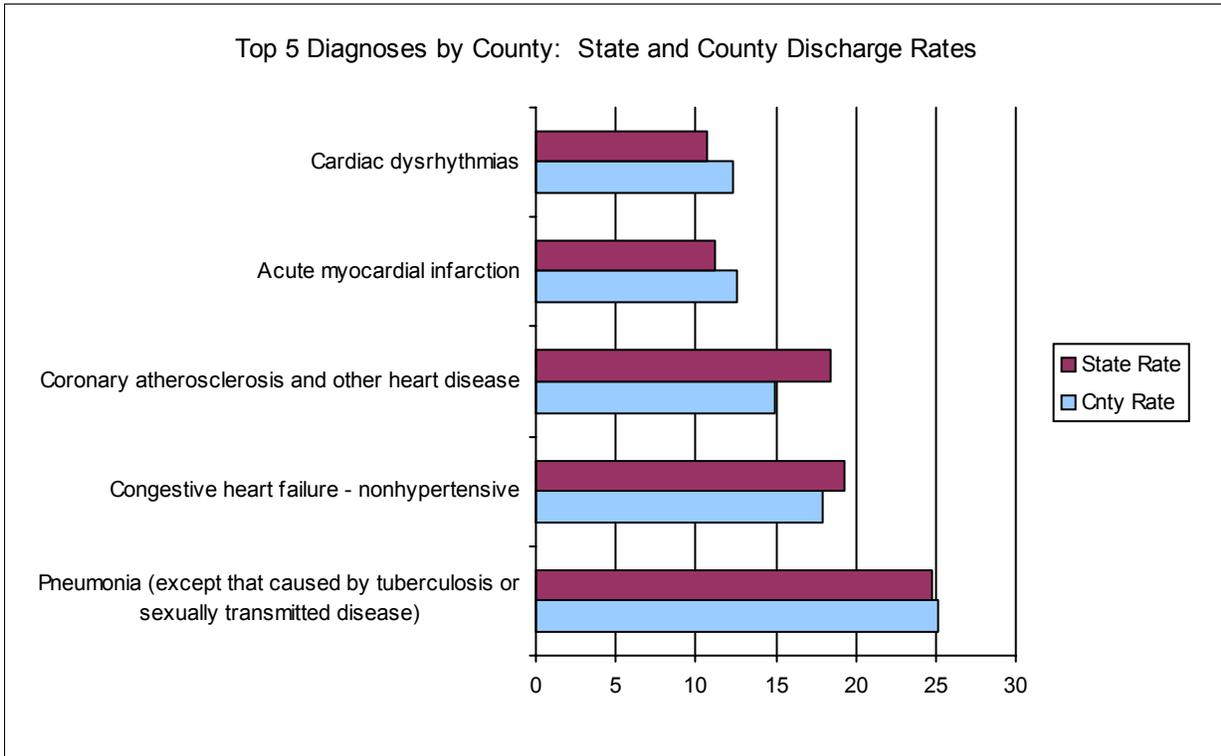
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1386	5.0	80.9	155.2	144.1
Physical therapy exercises, manipulation, and other procedures	180	6.6	82.5	3.6	18.7
Cholecystectomy and common duct exploration	91	3.6	77.1	3.5	9.5
Blood transfusion	81	7.2	81.3	3.5	8.4
Hip replacement, total and partial	68	6.0	80.2	6.8	7.1
Upper gastrointestinal endoscopy, biopsy	67	5.8	80.0	8.5	7.0
Treatment, fracture or dislocation of hip and femur	63	7.0	85.5	6.0	6.6
Arthroplasty knee	62	5.6	73.3	6.6	6.4
Transurethral resection of prostate (TURP)	52	3.3	75.0	3.9	5.4
Percutaneous transluminal coronary angioplasty (PTCA)	46	2.9	72.8	7.4	4.8

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	651	4.8	81.3	24.7	53.8
Congestive heart failure - nonhypertensive	296	4.5	82.2	19.2	24.5
Coronary atherosclerosis and other heart disease	291	3.6	76.6	18.4	24.1
Chronic obstructive pulmonary disease and bronchiectasis	205	4.5	76.8	9.7	17.0
Acute myocardial infarction	179	5.5	79.0	11.2	14.8
Acute cerebrovascular disease	158	4.1	82.3	11.1	13.1
Cardiac dysrhythmias	156	3.5	80.4	10.7	12.9
Fracture of neck of femur (hip)	151	5.8	84.7	9.3	12.5
Osteoarthritis	123	5.7	75.5	9.2	10.2
Nonspecific chest pain	109	2.1	75.6	4.4	9.0

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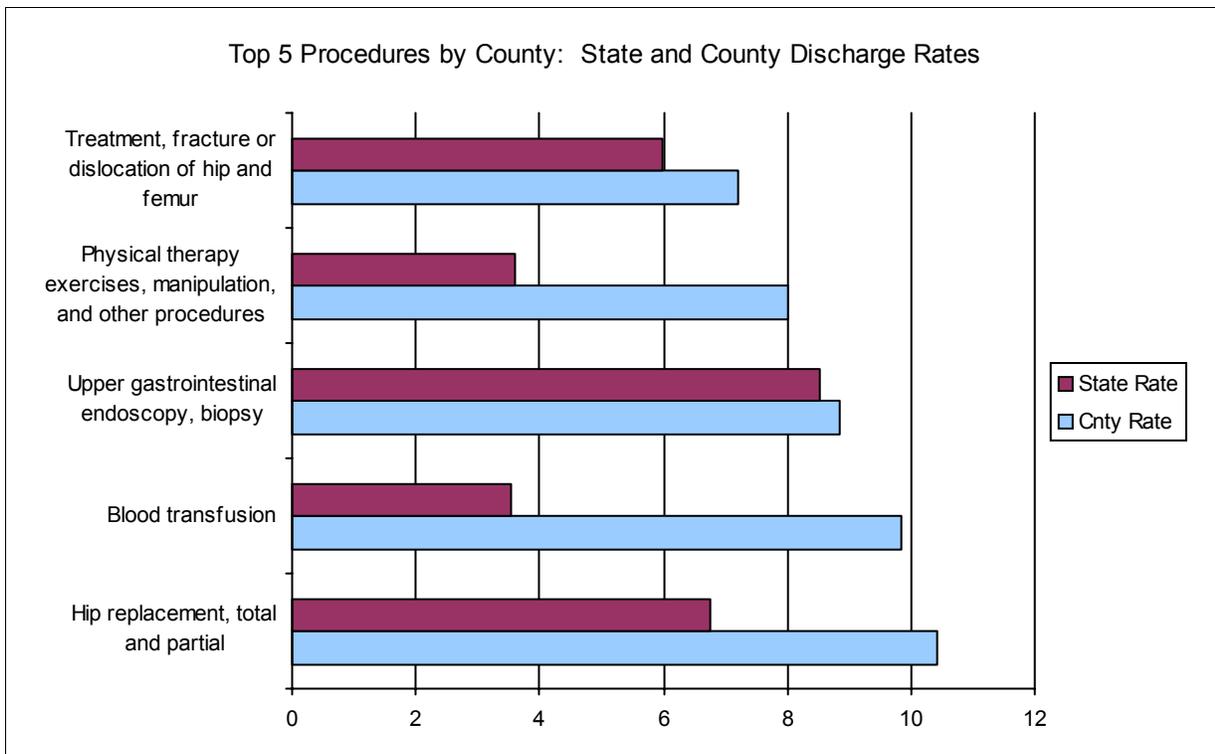
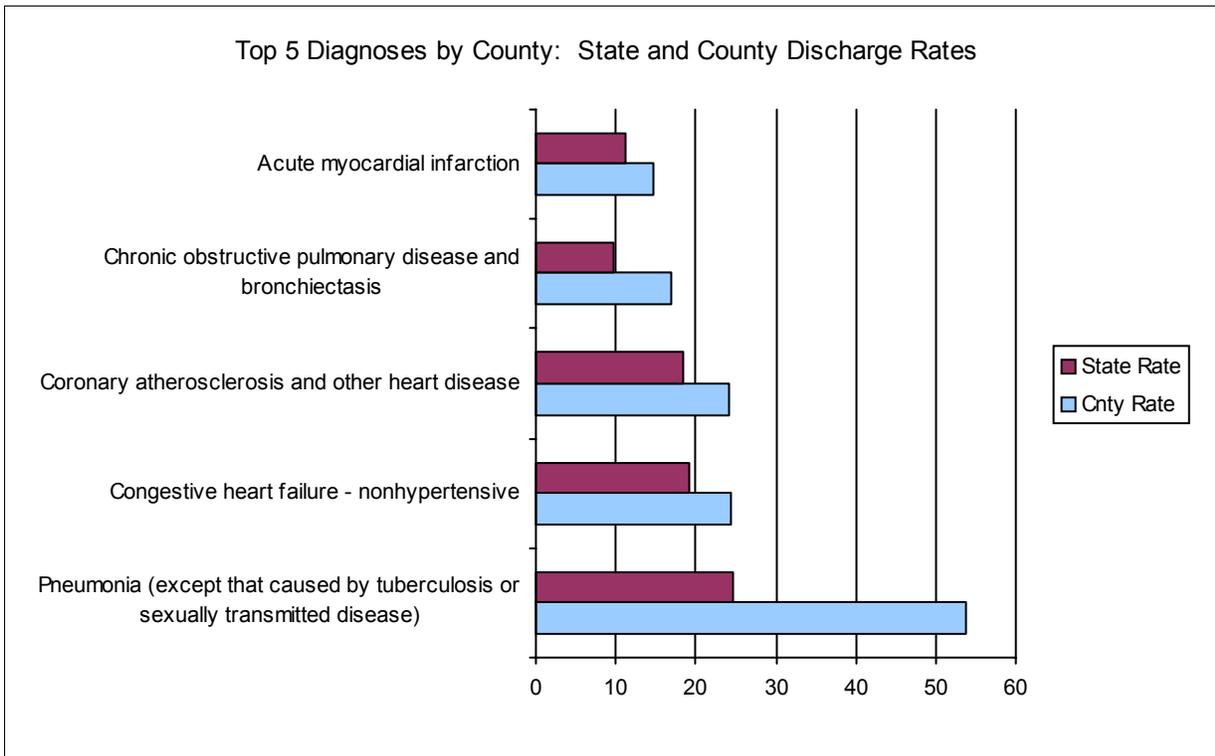
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3138	3.9	80.3	155.2	259.5
Hip replacement, total and partial	126	5.9	80.8	6.8	10.4
Blood transfusion	119	4.6	81.3	3.5	9.8
Upper gastrointestinal endoscopy, biopsy	107	5.5	79.5	8.5	8.8
Physical therapy exercises, manipulation, and other procedures	97	7.6	80.9	3.6	8.0
Treatment, fracture or dislocation of hip and femur	87	6.2	83.9	6.0	7.2
Arthroplasty knee	80	6.2	75.5	6.6	6.6
Diagnostic cardiac catheterization, coronary arteriography	70	3.8	73.8	8.0	5.8
Endarterectomy, vessel of head and neck	66	2.9	75.7	3.7	5.5
Colorectal resection	65	9.4	79.4	4.0	5.4

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	307	5.4	80.8	24.7	40.7
Congestive heart failure - nonhypertensive	270	4.3	82.5	19.2	35.8
Chronic obstructive pulmonary disease and bronchiectasis	140	3.9	77.1	9.7	18.6
Coronary atherosclerosis and other heart disease	139	4.4	77.4	18.4	18.4
Urinary tract infections	127	4.7	84.8	5.6	16.8
Acute cerebrovascular disease	119	4.9	81.0	11.1	15.8
Cardiac dysrhythmias	106	3.5	79.8	10.7	14.0
Acute myocardial infarction	106	5.2	78.0	11.2	14.0
Fluid and electrolyte disorders	103	3.9	83.9	7.3	13.7
Osteoarthritis	82	6.1	74.8	9.2	10.9

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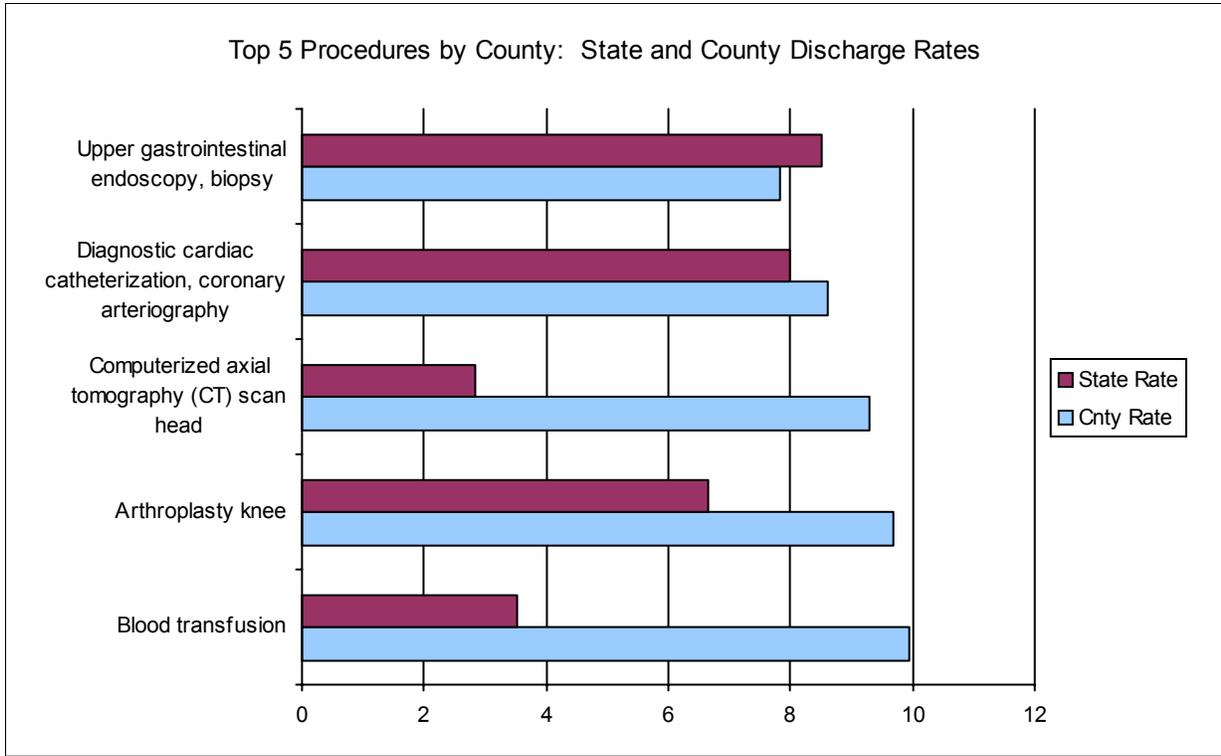
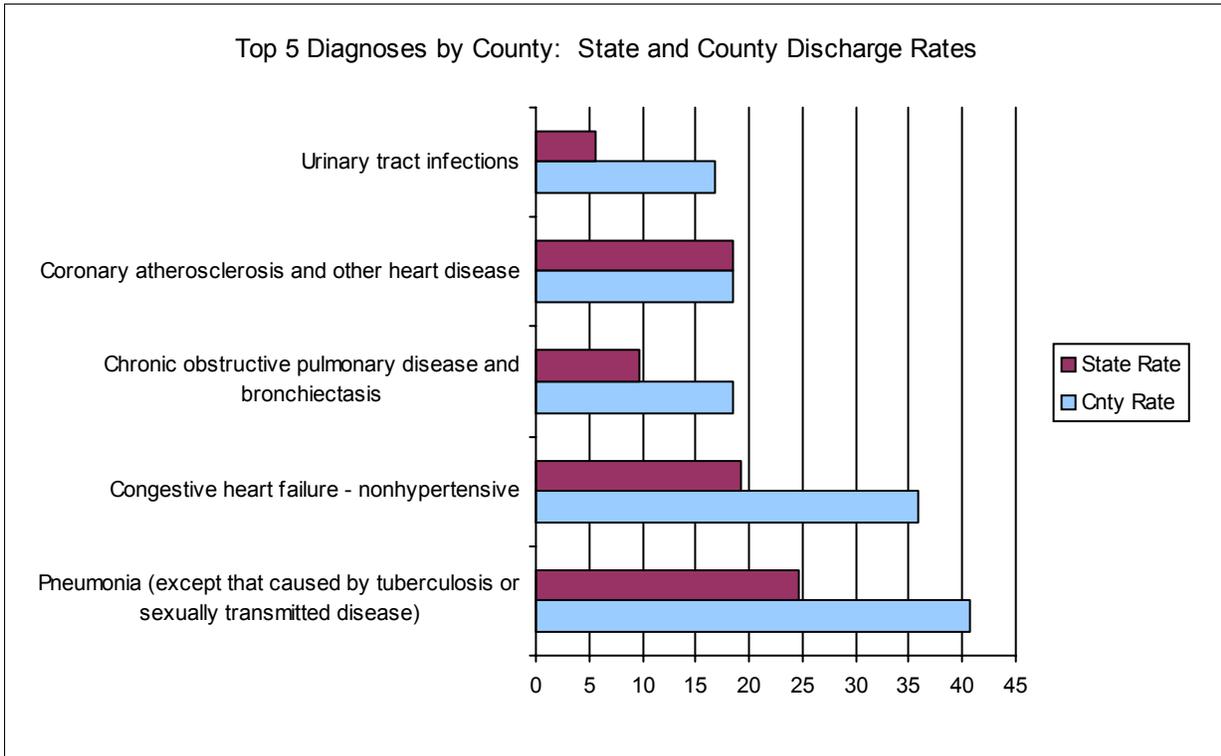
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1972	3.9	81.3	155.2	261.4
Blood transfusion	75	4.2	82.9	3.5	9.9
Arthroplasty knee	73	6.2	74.7	6.6	9.7
Computerized axial tomography (CT) scan head	70	4.0	79.9	2.8	9.3
Diagnostic cardiac catheterization, coronary arteriography	65	3.7	74.9	8.0	8.6
Upper gastrointestinal endoscopy, biopsy	59	6.2	80.0	8.5	7.8
Percutaneous transluminal coronary angioplasty (PTCA)	46	3.4	75.2	7.4	6.1
Coronary artery bypass graft (CABG)	44	10.4	74.9	4.9	5.8
Hip replacement, total and partial	44	7.3	78.1	6.8	5.8
CT scan abdomen	44	5.2	78.3	0.7	5.8

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	109	4.0	82.2	24.7	43.0
Coronary atherosclerosis and other heart disease	85	5.0	77.0	18.4	33.6
Congestive heart failure - nonhypertensive	69	4.5	82.7	19.2	27.2
Acute myocardial infarction	37	4.9	80.1	11.2	14.6
Cardiac dysrhythmias	34	3.1	81.1	10.7	13.4
Acute cerebrovascular disease	31	3.8	81.2	11.1	12.2
Fracture of neck of femur (hip)	28	6.8	84.4	9.3	11.1
Phlebitis - thrombophlebitis and thromboembolism	26	4.9	82.2	3.0	10.3
Biliary tract disease	25	3.6	74.1	4.6	9.9
Osteoarthritis	24	6.0	75.5	9.2	9.5

Number of cases less than 6 and masked for reasons of confidentiality.

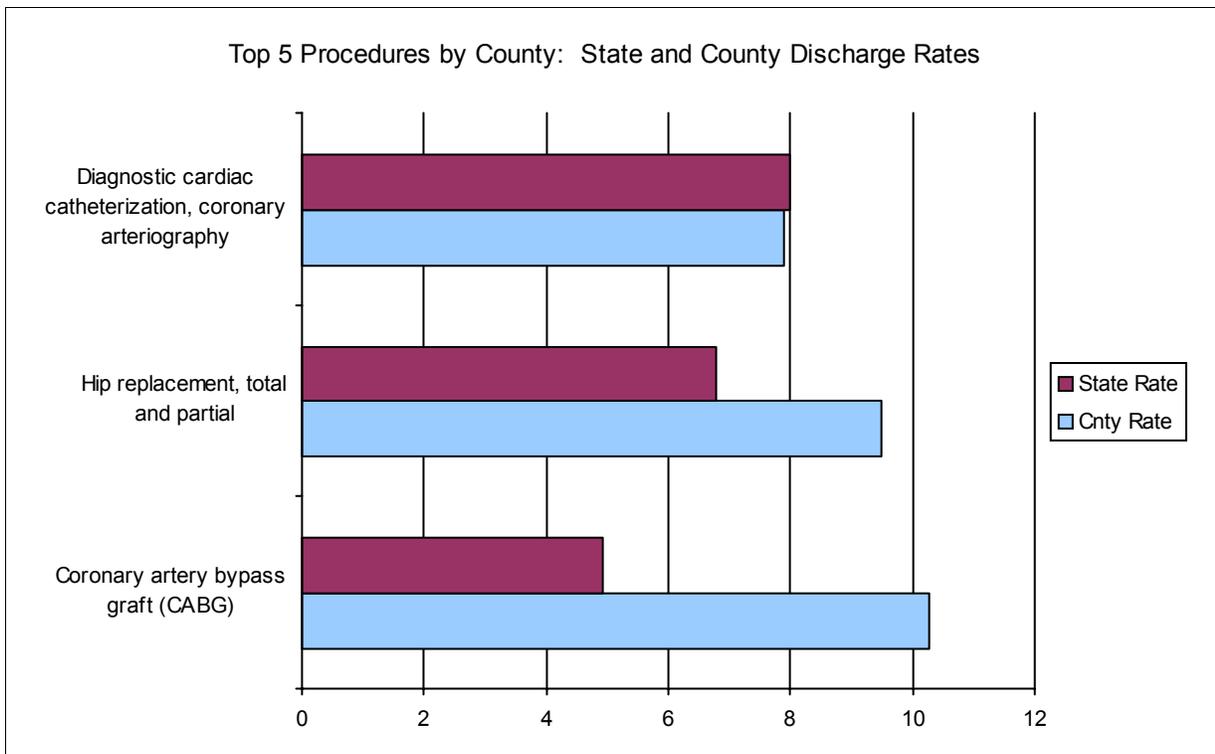
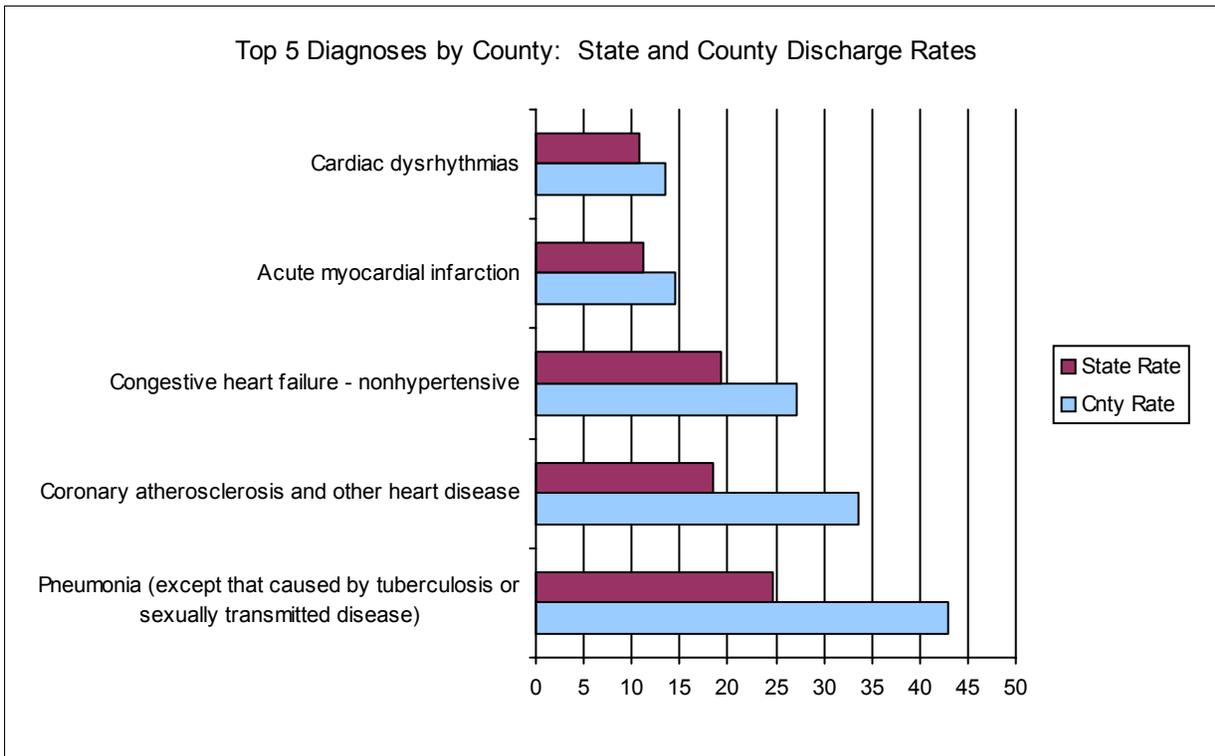
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	597	3.6	81.2	155.2	235.7
Coronary artery bypass graft (CABG)	26	10.4	74.2	4.9	10.3
Hip replacement, total and partial	24	7.6	80.7	6.8	9.5
Diagnostic cardiac catheterization, coronary arteriography	20	6.6	77.7	8.0	7.9
Cholecystectomy and common duct exploration	19	4.2	74.8	3.5	**
Treatment, fracture or dislocation of hip and femur	19	6.4	80.9	6.0	**
Colorectal resection	17	9.4	76.9	4.0	**
Percutaneous transluminal coronary angioplasty (PTCA)	17	5.3	75.1	7.4	**
Enderectomy, vessel of head and neck	15	2.7	79.0	3.7	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	687	5.6	80.5	24.7	22.8
Coronary atherosclerosis and other heart disease	608	4.5	75.5	18.4	20.2
Congestive heart failure - nonhypertensive	509	4.8	81.0	19.2	16.9
Acute myocardial infarction	384	4.5	76.8	11.2	12.8
Acute cerebrovascular disease	360	5.2	80.1	11.1	12.0
Cardiac dysrhythmias	354	3.5	78.3	10.7	11.8
Fracture of neck of femur (hip)	339	5.8	85.0	9.3	11.3
Fluid and electrolyte disorders	253	4.3	80.8	7.3	8.4
Complication of device - implant or graft	214	5.7	75.4	5.7	7.1
Osteoarthritis	212	4.8	76.4	9.2	7.0

Number of cases less than 6 and masked for reasons of confidentiality.

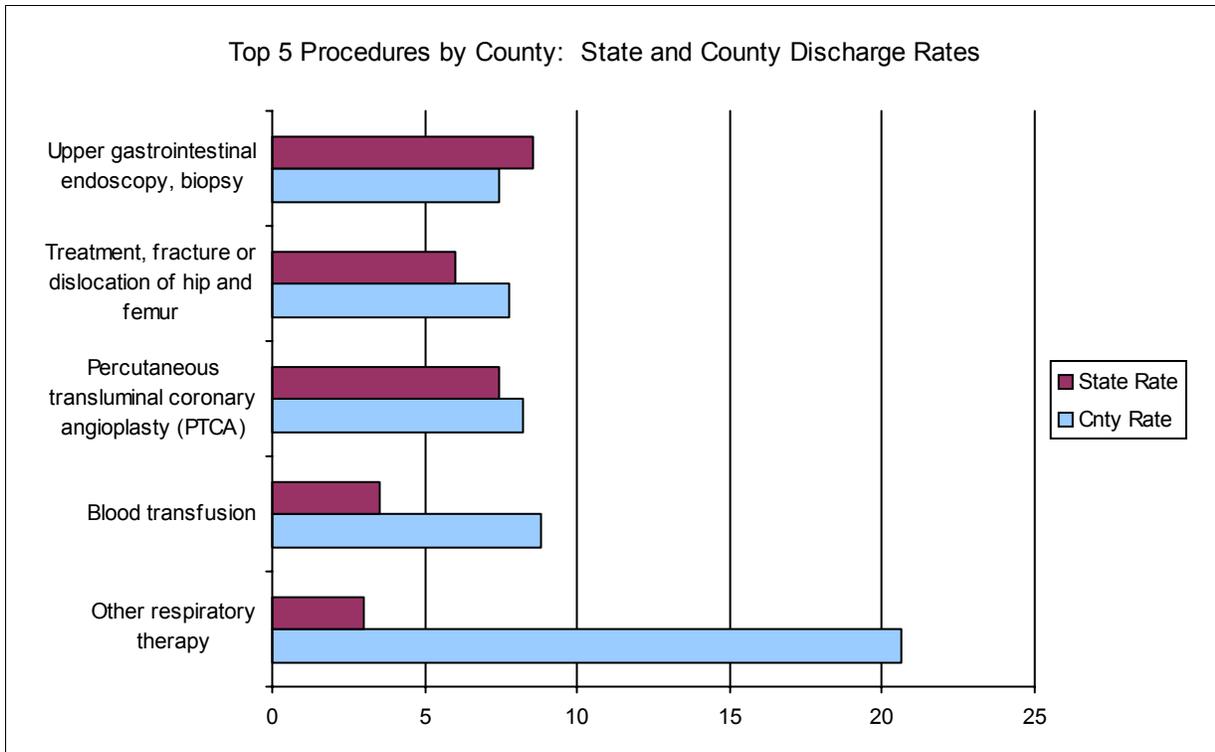
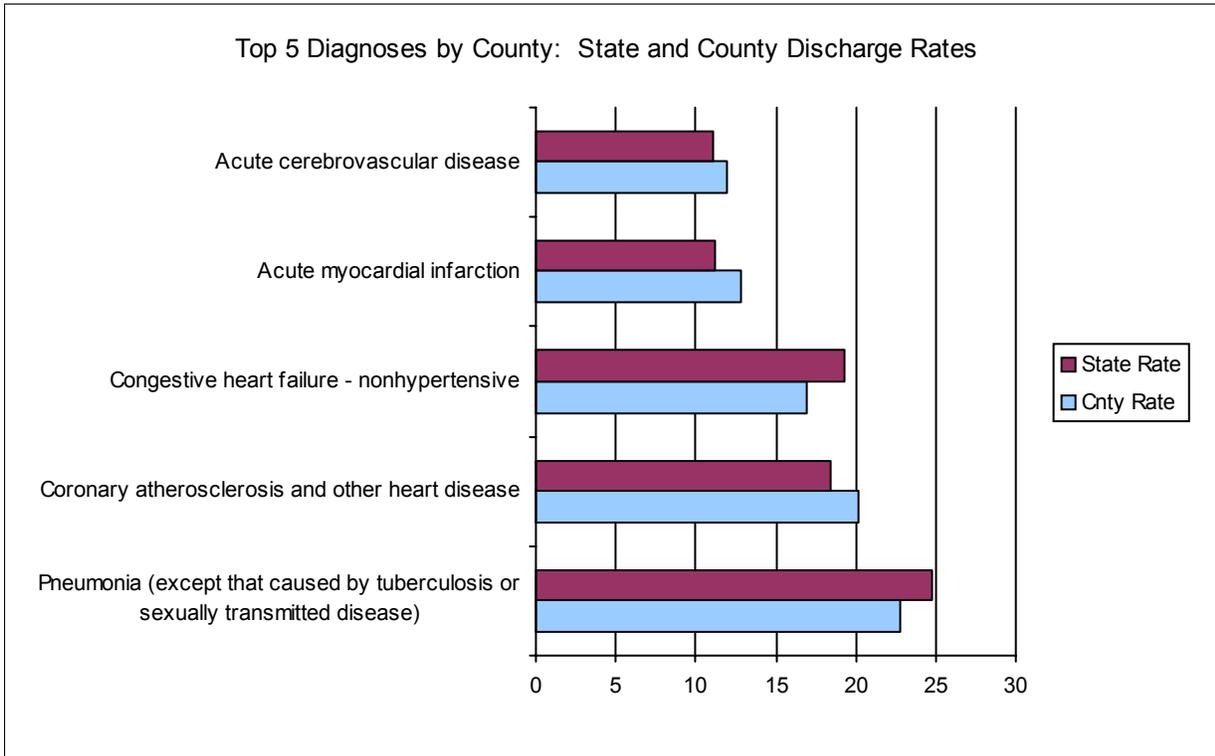
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2599	4.5	79.0	155.2	86.4
Other respiratory therapy	621	3.9	80.2	3.0	20.6
Blood transfusion	265	5.1	80.4	3.5	8.8
Percutaneous transluminal coronary angioplasty (PTCA)	248	4.0	74.3	7.4	8.2
Treatment, fracture or dislocation of hip and femur	233	5.8	84.7	6.0	7.7
Upper gastrointestinal endoscopy, biopsy	223	5.0	79.7	8.5	7.4
Diagnostic cardiac catheterization, coronary arteriography	220	3.9	74.0	8.0	7.3
Computerized axial tomography (CT) scan head	196	5.4	80.3	2.8	6.5
Hip replacement, total and partial	187	5.7	80.8	6.8	6.2
Arthroplasty knee	160	5.0	75.7	6.6	5.3

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Congestive heart failure - nonhypertensive	944	5.1	81.1	19.2	30.1
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	900	6.5	81.2	24.7	28.7
Coronary atherosclerosis and other heart disease	610	3.9	76.3	18.4	19.5
Chronic obstructive pulmonary disease and bronchiectasis	541	5.3	76.7	9.7	17.3
Acute myocardial infarction	496	5.0	78.2	11.2	15.8
Acute cerebrovascular disease	460	5.3	80.5	11.1	14.7
Fracture of neck of femur (hip)	390	5.7	83.9	9.3	12.4
Fluid and electrolyte disorders	381	5.2	82.0	7.3	12.2
Cardiac dysrhythmias	374	3.4	78.6	10.7	11.9
Osteoarthritis	353	4.4	75.7	9.2	11.3

Number of cases less than 6 and masked for reasons of confidentiality.

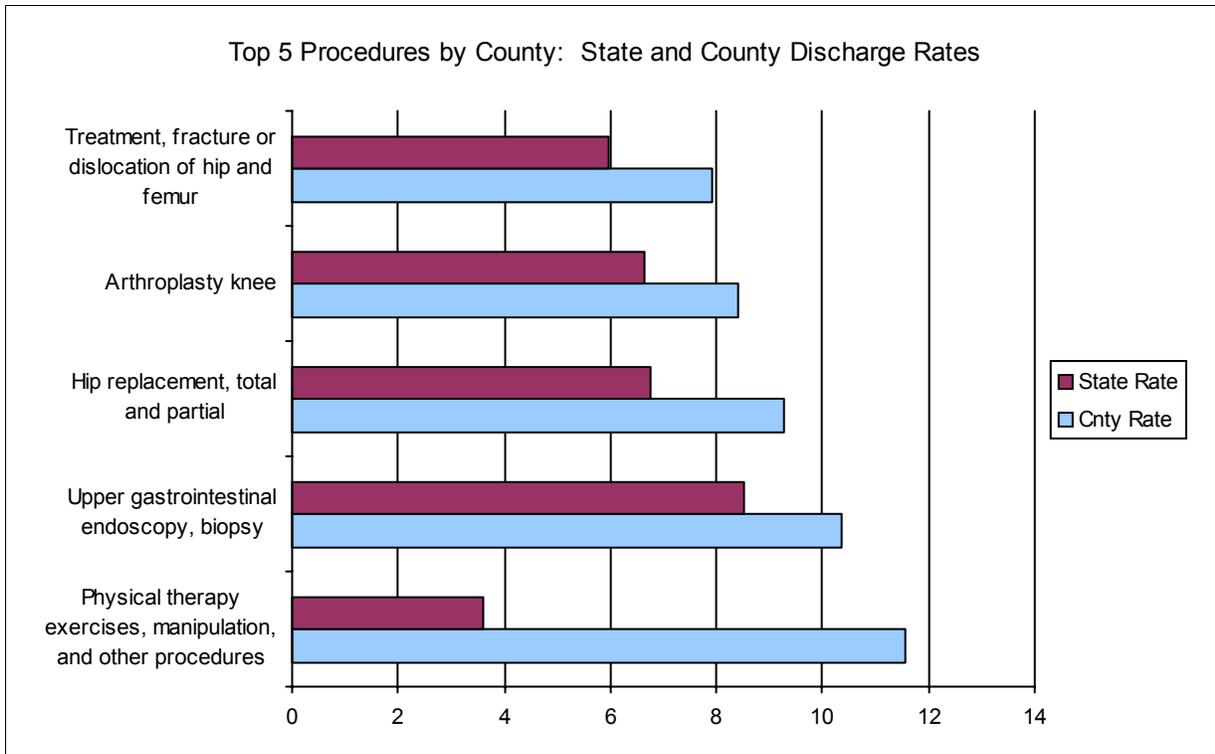
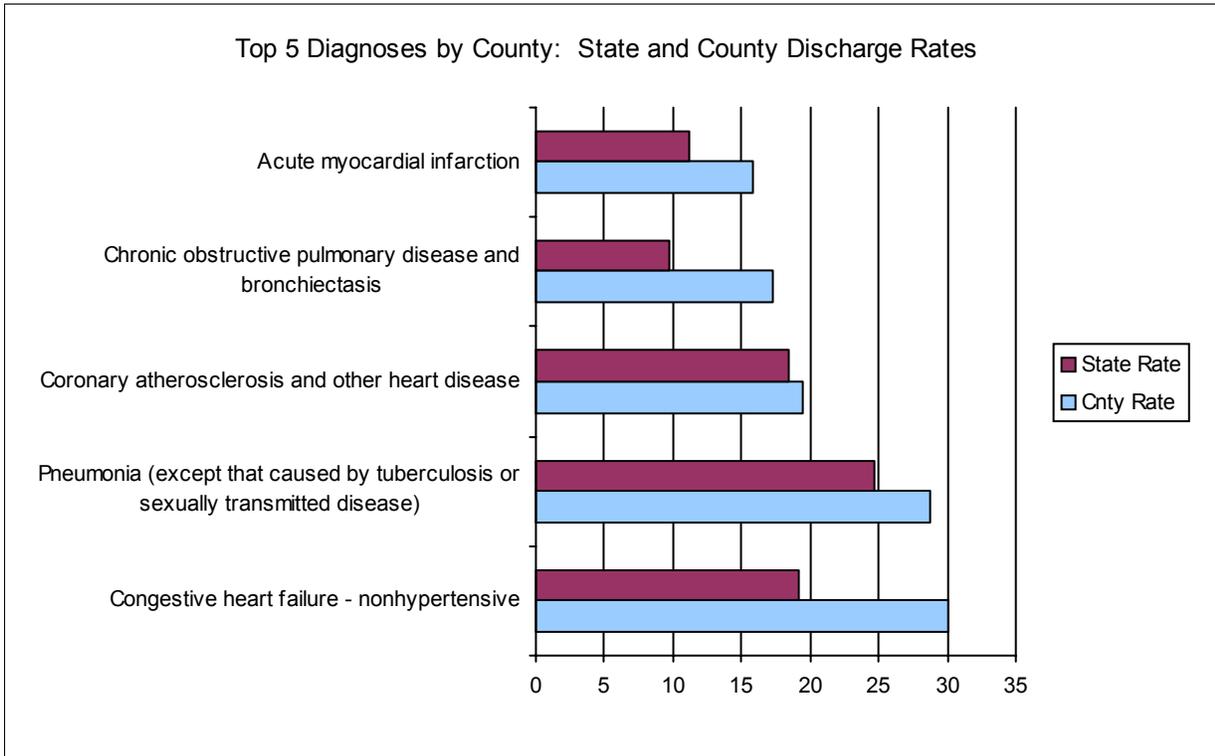
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	7712	4.9	80.0	155.2	246.0
Physical therapy exercises, manipulation, and other procedures	362	5.9	82.0	3.6	11.5
Upper gastrointestinal endoscopy, biopsy	325	5.9	80.0	8.5	10.4
Hip replacement, total and partial	291	5.6	79.3	6.8	9.3
Arthroplasty knee	263	4.5	75.5	6.6	8.4
Treatment, fracture or dislocation of hip and femur	248	5.9	84.3	6.0	7.9
Percutaneous transluminal coronary angioplasty (PTCA)	210	4.1	74.4	7.4	6.7
Colorectal resection	189	10.1	78.2	4.0	6.0
Cholecystectomy and common duct exploration	178	6.1	77.5	3.5	5.7
Diagnostic cardiac catheterization, coronary arteriography	173	4.2	74.4	8.0	5.5

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** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	306	4.6	82.3	24.7	66.5
Congestive heart failure - nonhypertensive	88	3.8	83.8	19.2	19.1
Chronic obstructive pulmonary disease and bronchiectasis	74	3.8	75.4	9.7	16.1
Urinary tract infections	43	3.5	81.8	5.6	9.3
Gastrointestinal hemorrhage	41	4.0	78.2	5.5	8.9
Coronary atherosclerosis and other heart disease	39	3.8	76.1	18.4	8.5
Cardiac dysrhythmias	38	3.5	82.8	10.7	8.3
Acute cerebrovascular disease	33	4.2	80.5	11.1	7.2
Biliary tract disease	31	4.1	76.9	4.6	6.7
Fluid and electrolyte disorders	30	3.6	80.3	7.3	6.5

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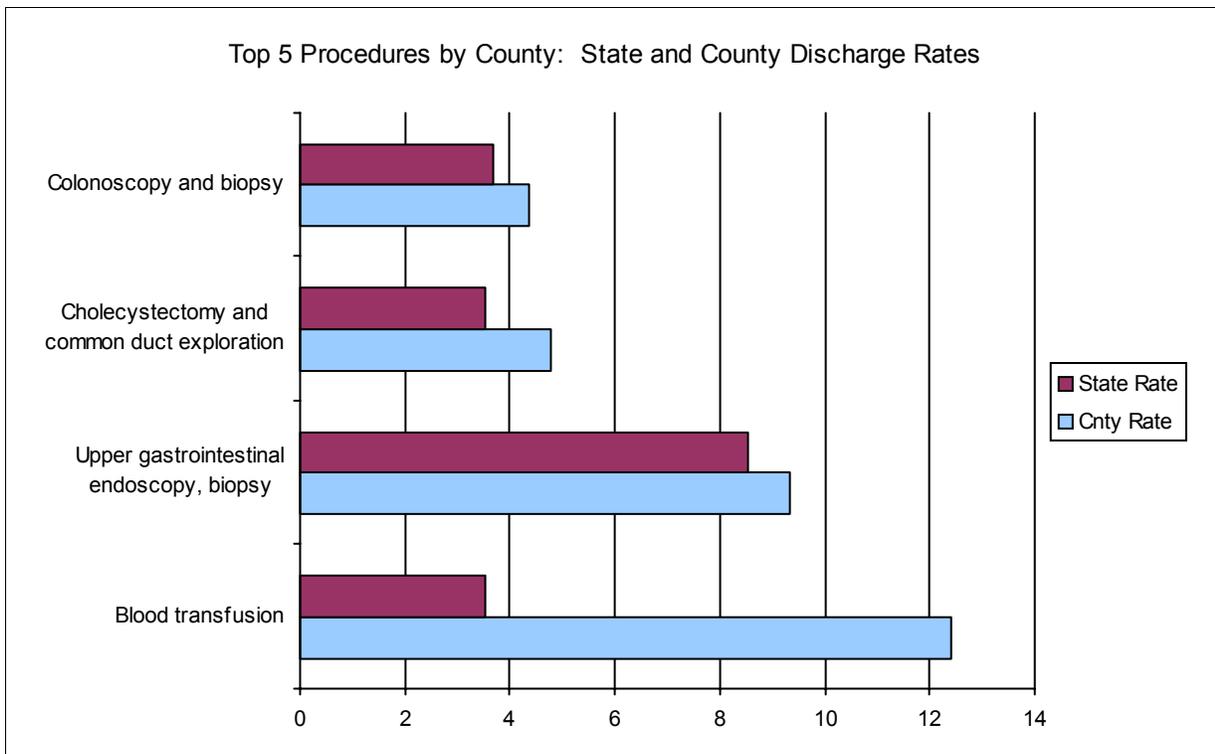
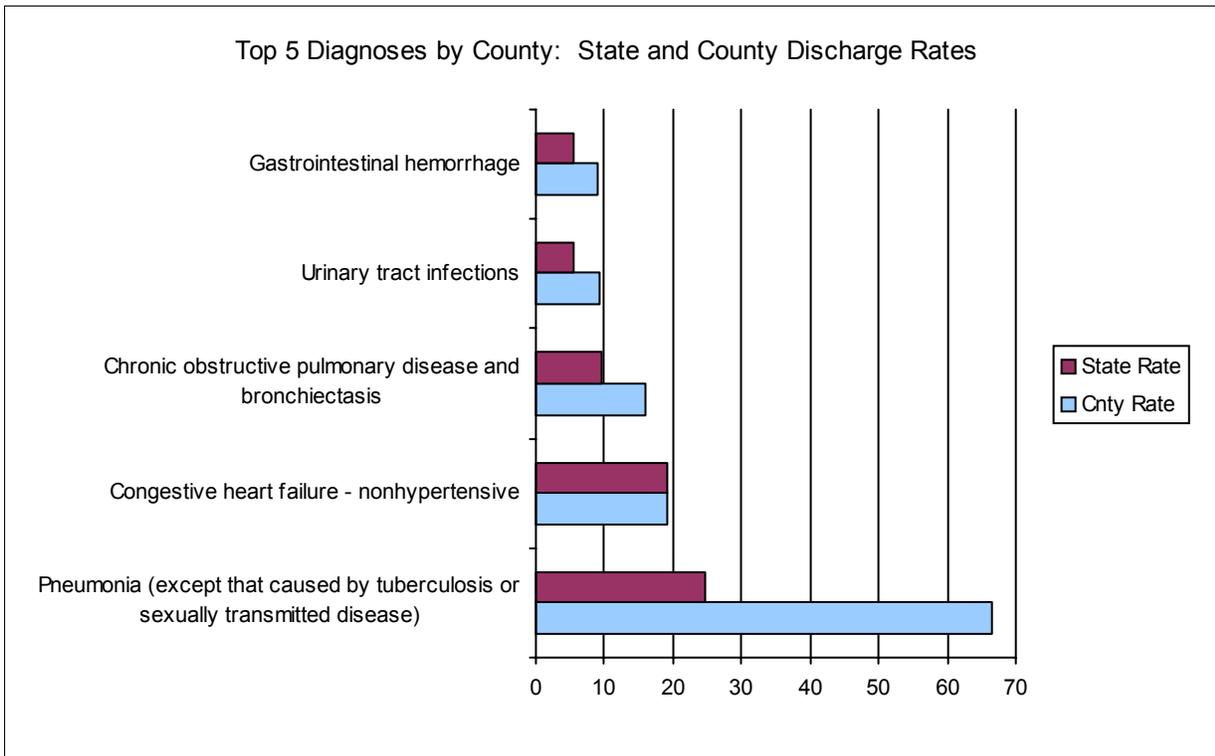
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1034	3.7	80.6	155.2	224.8
Blood transfusion	57	5.5	83.5	3.5	12.4
Upper gastrointestinal endoscopy, biopsy	43	4.1	78.4	8.5	9.3
Cholecystectomy and common duct exploration	22	4.8	75.4	3.5	4.8
Colonoscopy and biopsy	20	4.9	78.0	3.7	4.3
Transurethral resection of prostate (TURP)	14	2.1	76.6	3.9	**
Colorectal resection	13	6.8	79.3	4.0	**
Arthroplasty knee	11	6.5	77.9	6.6	**
Cardiac stress tests	11	2.6	75.0	0.4	**
Hip replacement, total and partial	10	6.6	74.9	6.8	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	482	5.8	81.5	24.7	25.8
Congestive heart failure - nonhypertensive	364	5.3	82.7	19.2	19.5
Coronary atherosclerosis and other heart disease	279	4.4	76.2	18.4	15.0
Acute myocardial infarction	277	5.4	77.6	11.2	14.8
Cardiac dysrhythmias	212	3.2	78.6	10.7	11.4
Acute cerebrovascular disease	200	5.2	80.4	11.1	10.7
Osteoarthritis	192	5.3	75.2	9.2	10.3
Fracture of neck of femur (hip)	184	6.5	84.0	9.3	9.9
Rehabilitation care - fitting of prostheses - adjustment of devices	163	11.4	79.2	5.8	8.7
Fluid and electrolyte disorders	150	4.9	81.4	7.3	8.0

Number of cases less than 6 and masked for reasons of confidentiality.

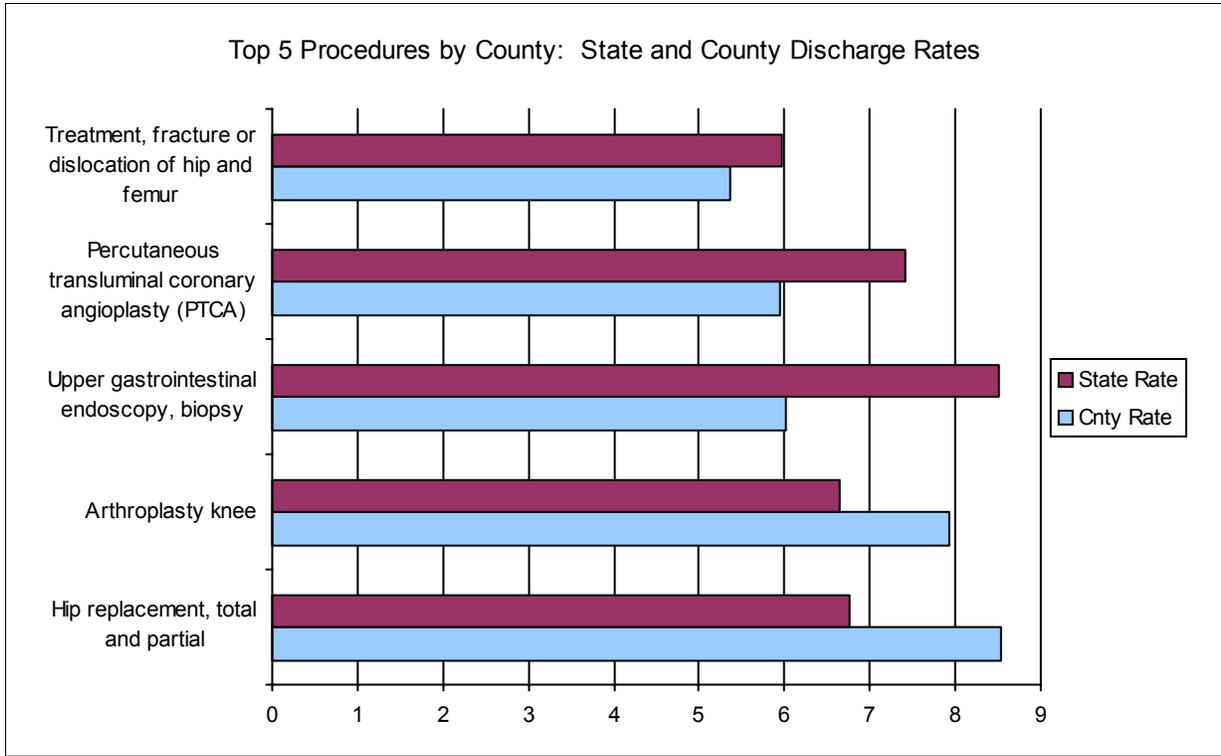
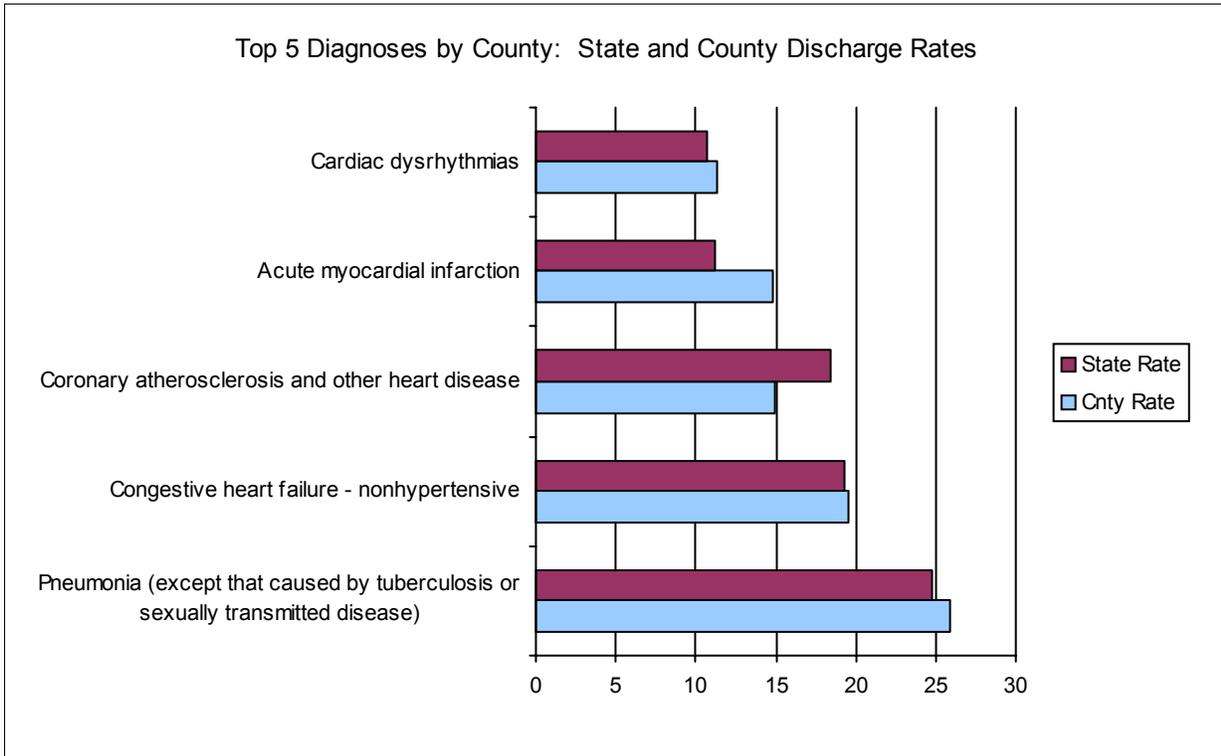
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3636	4.5	80.6	155.2	194.9
Hip replacement, total and partial	159	6.4	79.9	6.8	8.5
Arthroplasty knee	148	5.4	74.9	6.6	7.9
Upper gastrointestinal endoscopy, biopsy	112	5.4	79.5	8.5	6.0
Percutaneous transluminal coronary angioplasty (PTCA)	111	3.7	74.0	7.4	6.0
Treatment, fracture or dislocation of hip and femur	100	6.6	84.5	6.0	5.4
Endarterectomy, vessel of head and neck	95	3.7	76.5	3.7	5.1
Physical therapy exercises, manipulation, and other procedures	95	9.7	80.1	3.6	5.1
Diagnostic cardiac catheterization, coronary arteriography	81	4.3	74.7	8.0	4.3
Transurethral resection of prostate (TURP)	81	1.9	76.0	3.9	4.3

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Other aftercare	154	11.6	80.8	0.6	22.9
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	131	6.0	80.4	24.7	19.5
Coronary atherosclerosis and other heart disease	126	4.4	74.3	18.4	18.7
Congestive heart failure - nonhypertensive	125	5.6	80.1	19.2	18.6
Rehabilitation care - fitting of prostheses - adjustment of devices	90	9.3	78.2	5.8	13.4
Acute cerebrovascular disease	81	5.2	80.3	11.1	12.0
Acute myocardial infarction	75	5.9	77.7	11.2	11.2
Osteoarthritis	70	3.9	75.7	9.2	10.4
Fluid and electrolyte disorders	61	4.8	80.4	7.3	9.1
Chronic obstructive pulmonary disease and bronchiectasis	60	5.3	74.8	9.7	8.9

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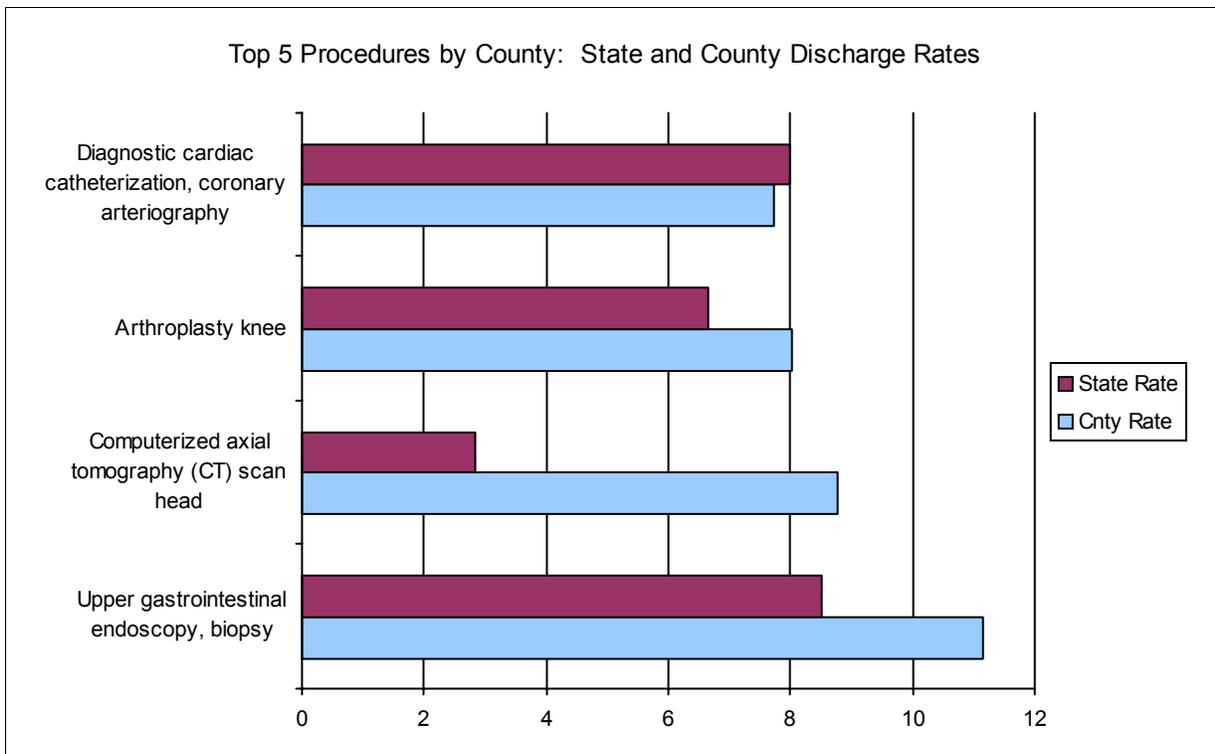
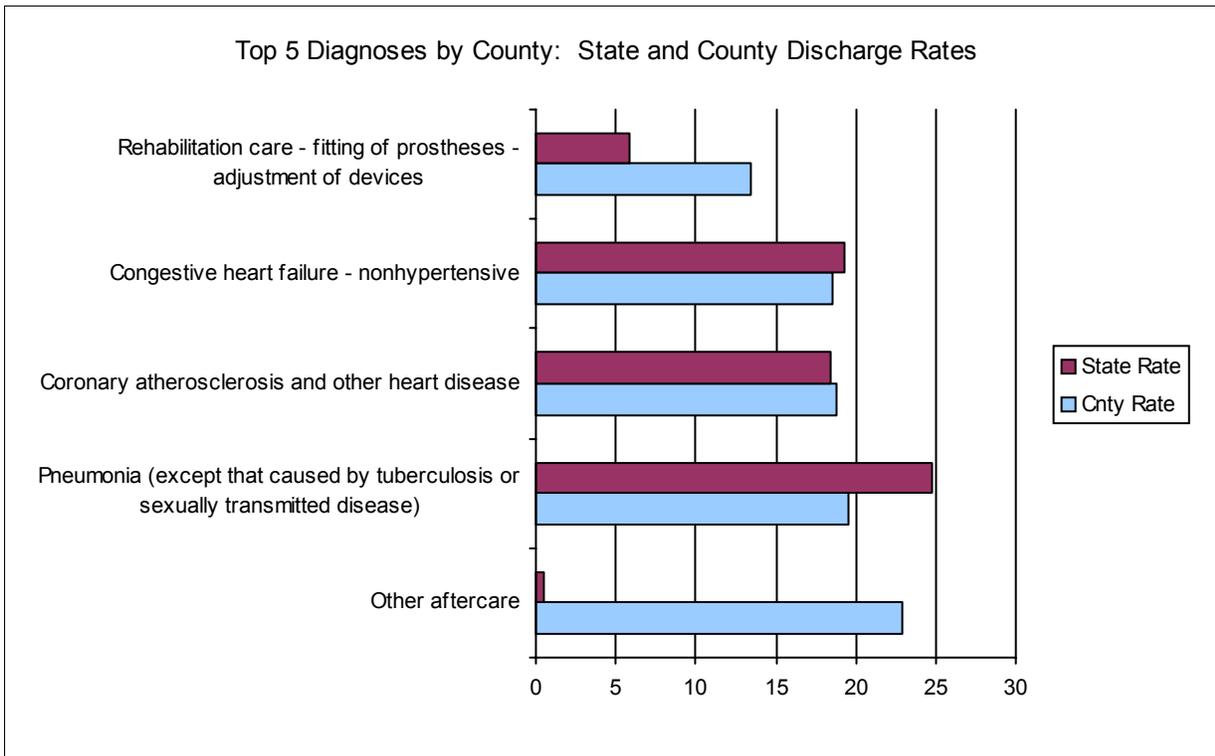
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	947	5.8	79.8	155.2	140.9
Upper gastrointestinal endoscopy, biopsy	75	6.6	79.6	8.5	11.2
Computerized axial tomography (CT) scan head	59	4.0	80.9	2.8	8.8
Arthroplasty knee	54	3.8	76.0	6.6	8.0
Diagnostic cardiac catheterization, coronary arteriography	52	4.4	72.6	8.0	7.7
Hip replacement, total and partial	43	4.9	79.5	6.8	6.4
Coronary artery bypass graft (CABG)	43	9.0	74.1	4.9	6.4
Colorectal resection	39	10.8	75.8	4.0	5.8
Magnetic resonance imaging	39	4.2	77.6	0.7	5.8
Percutaneous transluminal coronary angioplasty (PTCA)	37	3.6	71.0	7.4	5.5

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Coronary atherosclerosis and other heart disease	1000	4.1	75.7	18.4	24.9
Congestive heart failure - nonhypertensive	670	6.5	80.3	19.2	16.7
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	626	7.7	81.3	24.7	15.6
Acute myocardial infarction	515	5.6	78.1	11.2	12.8
Chronic obstructive pulmonary disease and bronchiectasis	446	6.7	76.1	9.7	11.1
Cardiac dysrhythmias	421	4.2	78.3	10.7	10.5
Osteoarthritis	389	5.6	74.9	9.2	9.7
Fracture of neck of femur (hip)	372	7.6	83.4	9.3	9.2
Acute cerebrovascular disease	347	6.4	80.2	11.1	8.6
Fluid and electrolyte disorders	261	5.1	81.7	7.3	6.5

Number of cases less than 6 and masked for reasons of confidentiality.

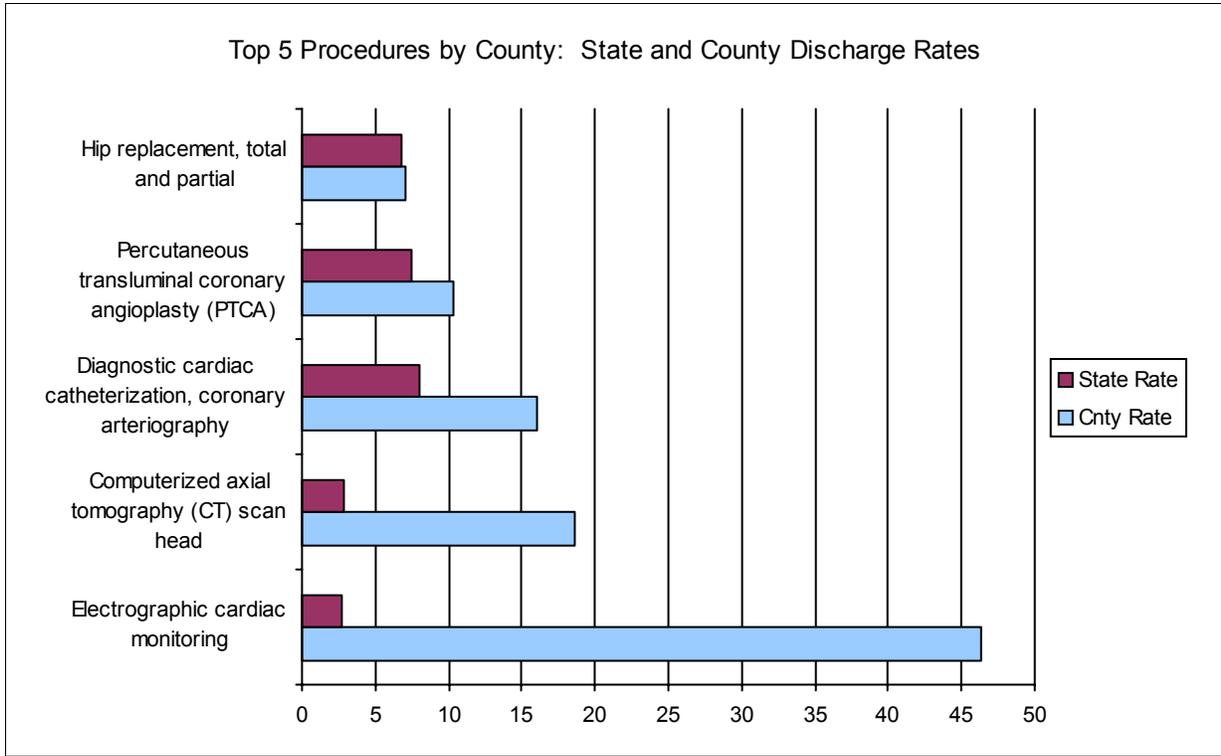
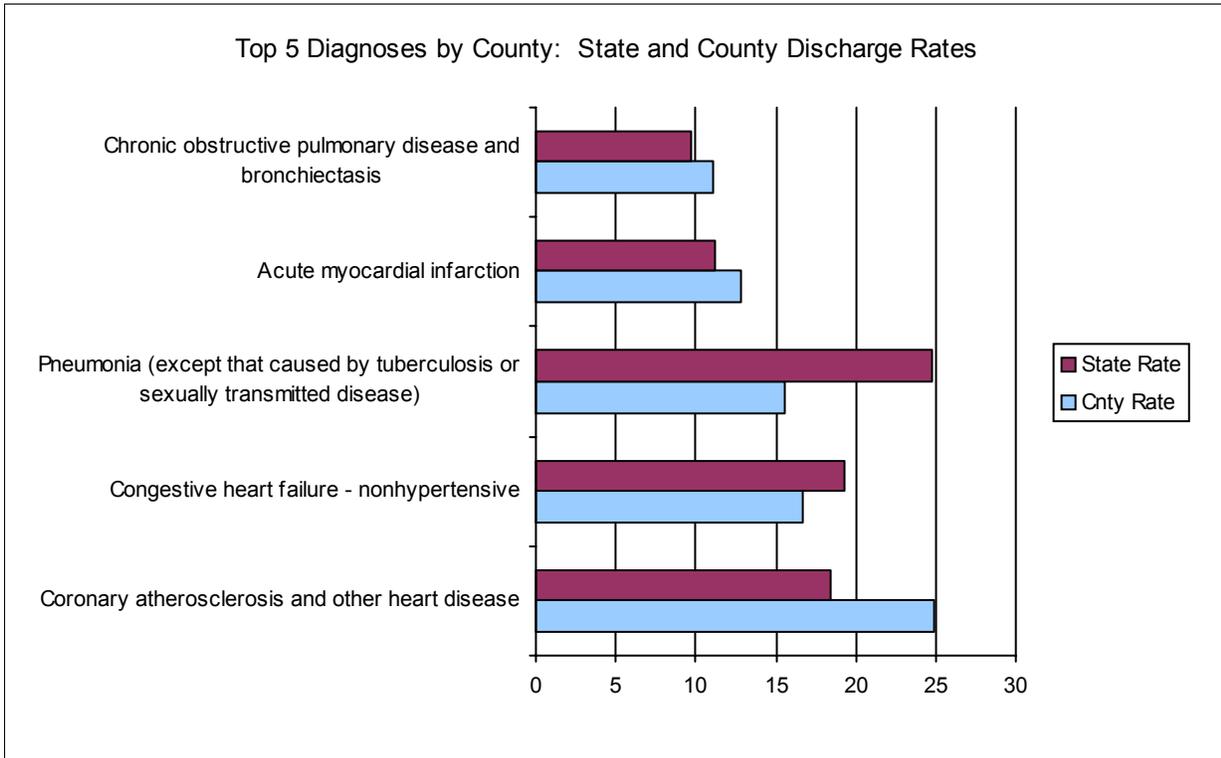
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2625	5.4	79.8	155.2	65.2
Electrographic cardiac monitoring	1862	4.7	79.7	2.7	46.3
Computerized axial tomography (CT) scan head	748	5.4	81.0	2.8	18.6
Diagnostic cardiac catheterization, coronary arteriography	645	4.4	75.1	8.0	16.0
Percutaneous transluminal coronary angioplasty (PTCA)	418	3.5	75.1	7.4	10.4
Hip replacement, total and partial	282	7.1	78.9	6.8	7.0
Upper gastrointestinal endoscopy, biopsy	279	6.8	79.1	8.5	6.9
Arthroplasty knee	278	5.7	74.6	6.6	6.9
Treatment, fracture or dislocation of hip and femur	229	7.0	83.9	6.0	5.7
CT scan abdomen	225	5.7	78.9	0.7	5.6

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Coronary atherosclerosis and other heart disease	82	5.5	77.2	18.4	21.1
Osteoarthritis	79	5.0	76.7	9.2	20.4
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	63	6.4	82.4	24.7	16.2
Fracture of neck of femur (hip)	50	5.6	83.4	9.3	12.9
Cardiac dysrhythmias	41	3.6	79.2	10.7	10.6
Acute myocardial infarction	34	5.8	77.0	11.2	8.8
Congestive heart failure - nonhypertensive	33	6.1	80.6	19.2	8.5
Diverticulosis and diverticulitis	25	6.3	77.6	4.2	6.4
Complication of device - implant or graft	25	7.6	81.4	5.7	6.4
Gastrointestinal hemorrhage	24	5.2	79.0	5.5	6.2

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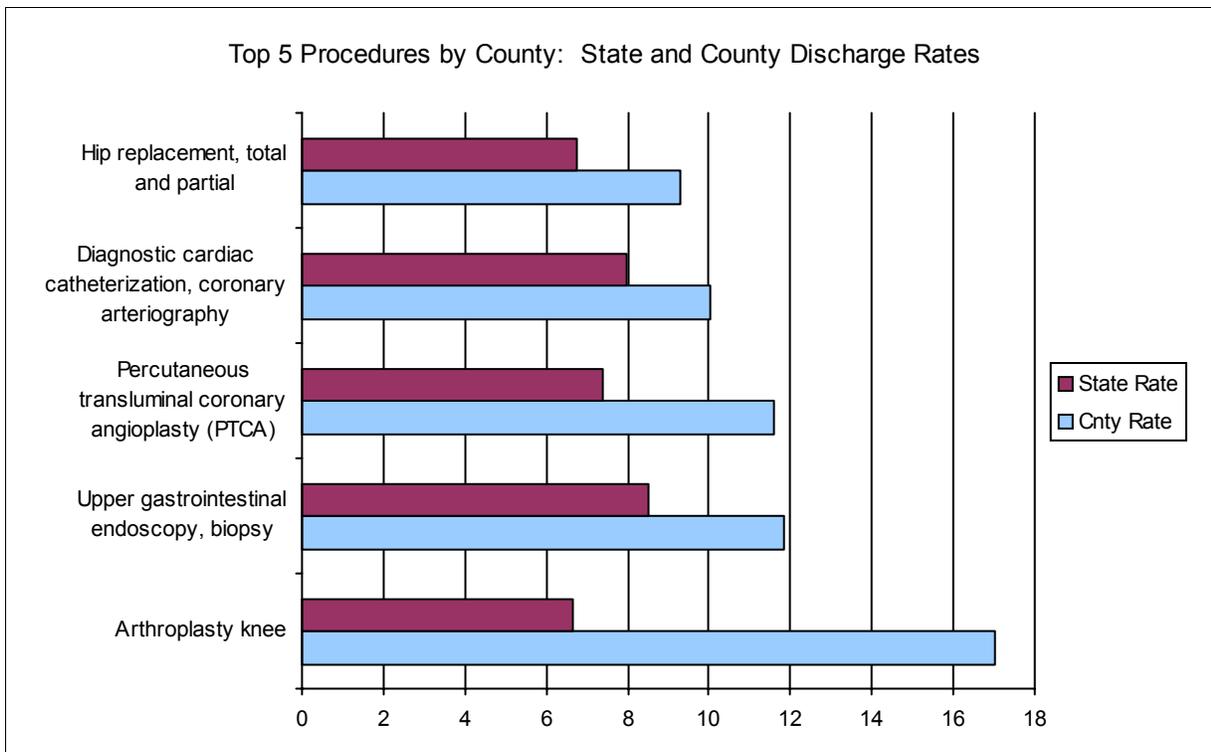
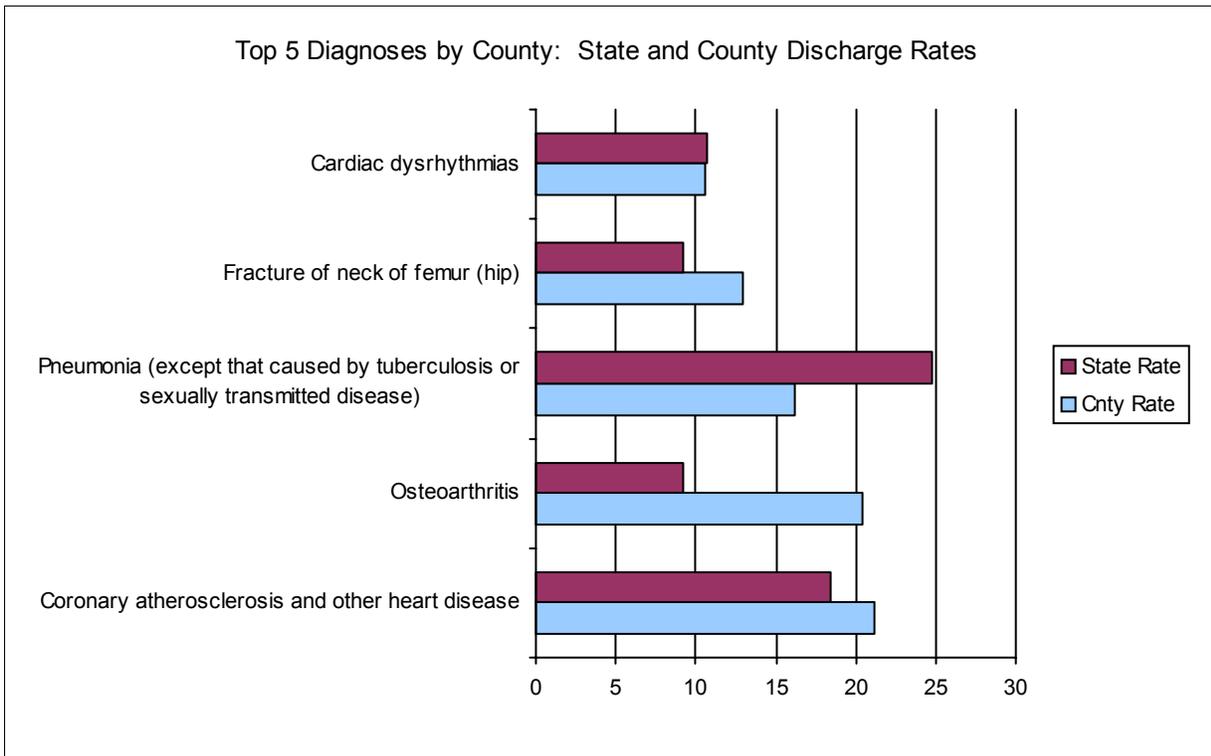
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	372	5.3	79.9	155.2	95.9
Arthroplasty knee	66	5.2	76.1	6.6	17.0
Upper gastrointestinal endoscopy, biopsy	46	5.6	78.9	8.5	11.9
Percutaneous transluminal coronary angioplasty (PTCA)	45	3.7	77.5	7.4	11.6
Diagnostic cardiac catheterization, coronary arteriography	39	3.5	76.9	8.0	10.1
Hip replacement, total and partial	36	5.3	81.7	6.8	9.3
Colorectal resection	35	11.3	75.6	4.0	9.0
Treatment, fracture or dislocation of hip and femur	33	5.5	83.2	6.0	8.5
Coronary artery bypass graft (CABG)	28	11.5	76.4	4.9	7.2
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	26	3.6	79.5	4.1	6.7

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	112	6.1	81.5	24.7	25.9
Coronary atherosclerosis and other heart disease	88	5.0	76.7	18.4	20.4
Congestive heart failure - nonhypertensive	63	6.0	82.0	19.2	14.6
Acute cerebrovascular disease	41	5.2	80.1	11.1	9.5
Fracture of neck of femur (hip)	41	7.3	84.7	9.3	9.5
Acute myocardial infarction	40	4.1	80.4	11.2	9.3
Cardiac dysrhythmias	36	3.4	78.9	10.7	8.3
Osteoarthritis	36	5.0	79.0	9.2	8.3
Complication of device - implant or graft	35	5.3	76.4	5.7	8.1
Septicemia (except in labor)	34	5.5	78.9	5.1	7.9

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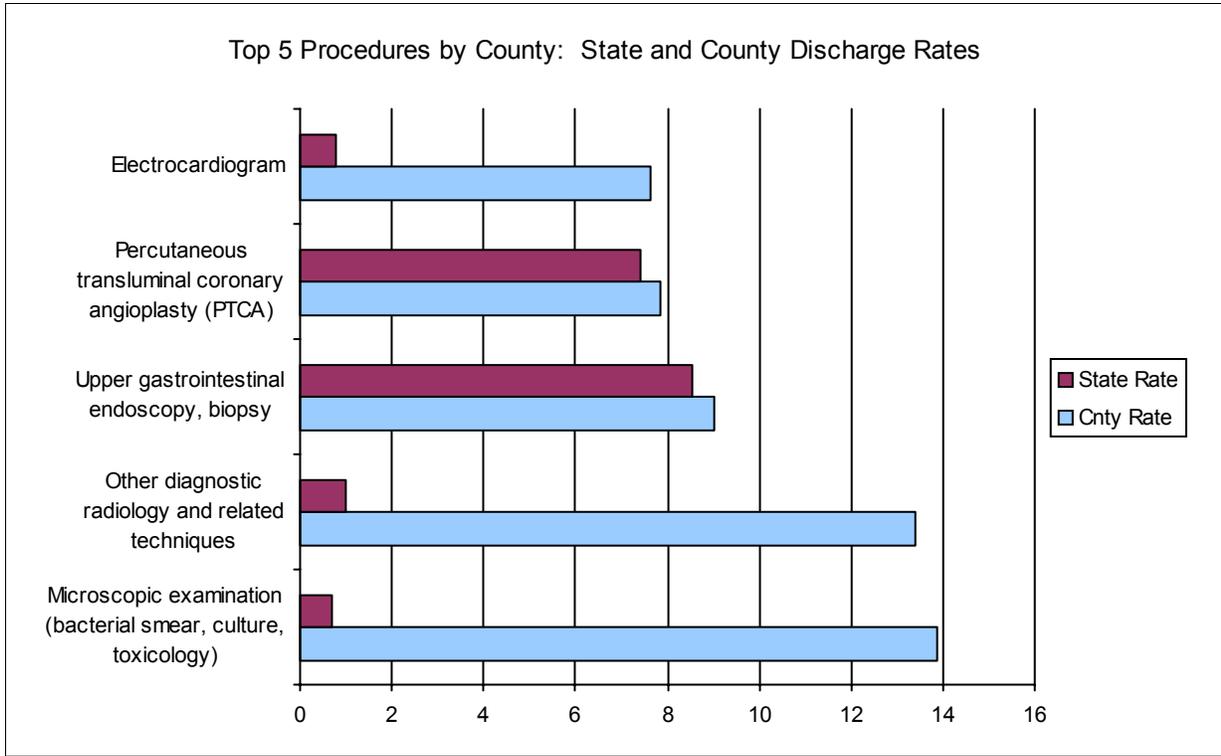
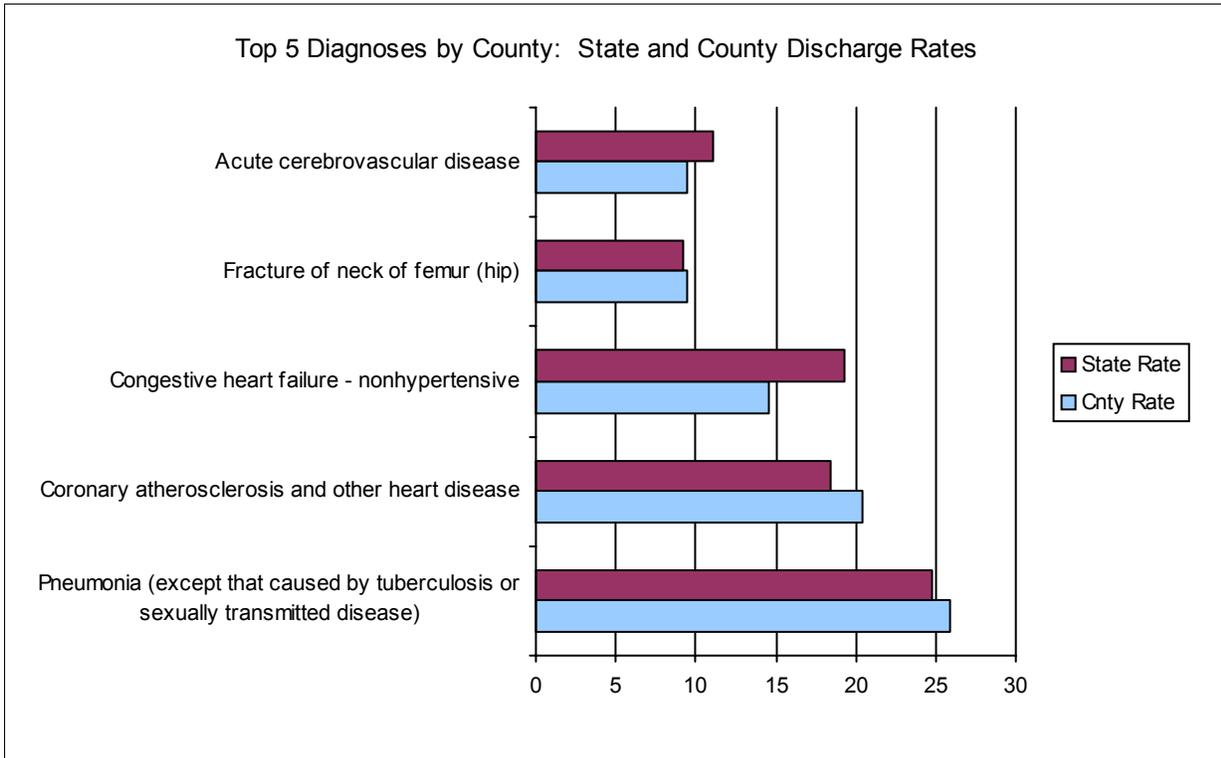
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	481	6.1	80.8	155.2	111.3
Microscopic examination (bacterial smear, culture, toxicology)	60	4.4	80.7	0.7	13.9
Other diagnostic radiology and related techniques	58	4.0	82.9	1.0	13.4
Upper gastrointestinal endoscopy, biopsy	39	5.4	79.7	8.5	9.0
Percutaneous transluminal coronary angioplasty (PTCA)	34	4.5	74.9	7.4	7.9
Electrocardiogram	33	3.6	82.0	0.8	7.6
Other respiratory therapy	29	5.0	82.9	3.0	6.7
Computerized axial tomography (CT) scan head	28	7.5	79.4	2.8	6.5
Arthroplasty knee	27	4.9	78.0	6.6	6.2
Coronary artery bypass graft (CABG)	27	8.5	76.4	4.9	6.2

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	588	7.3	81.2	24.7	30.9
Congestive heart failure - nonhypertensive	466	5.7	79.4	19.2	24.5
Coronary atherosclerosis and other heart disease	433	4.6	75.9	18.4	22.7
Cardiac dysrhythmias	311	3.9	77.2	10.7	16.3
Chronic obstructive pulmonary disease and bronchiectasis	220	5.6	75.8	9.7	11.5
Acute myocardial infarction	218	5.2	78.5	11.2	11.4
Osteoarthritis	212	5.8	75.2	9.2	11.1
Acute cerebrovascular disease	199	5.7	81.3	11.1	10.4
Fluid and electrolyte disorders	184	4.7	81.0	7.3	9.7
Fracture of neck of femur (hip)	162	7.8	83.8	9.3	8.5

Number of cases less than 6 and masked for reasons of confidentiality.

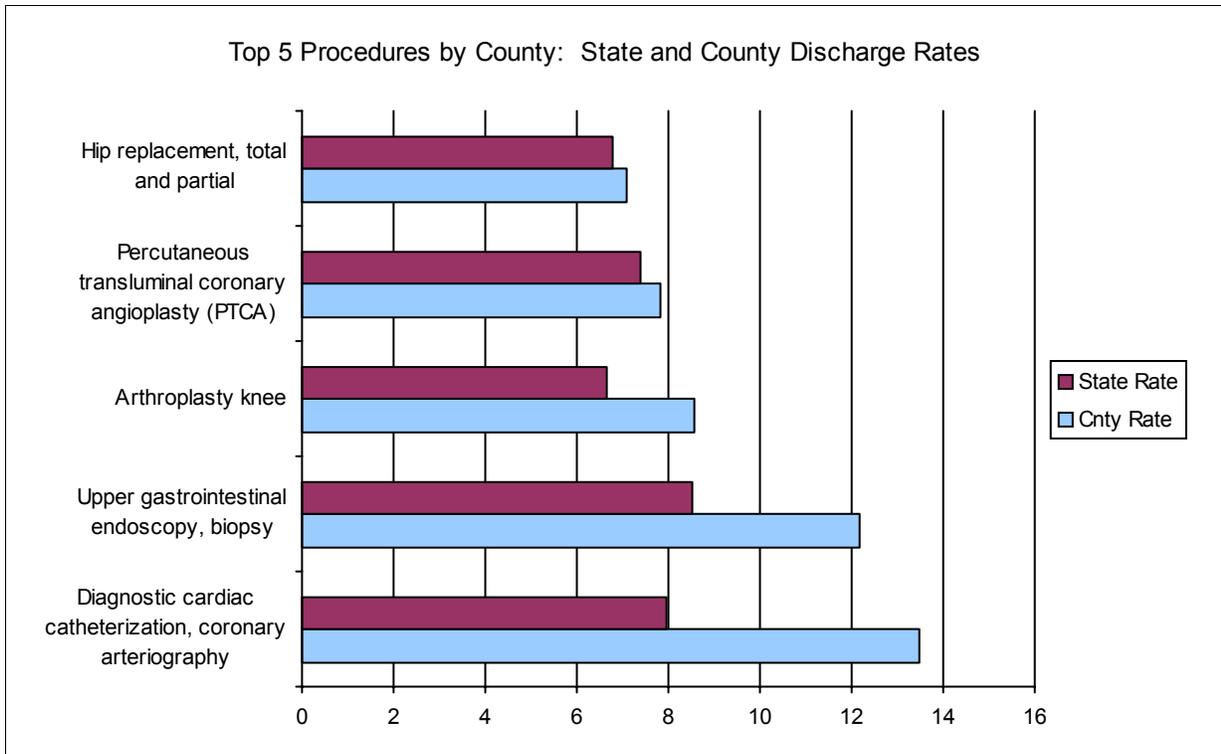
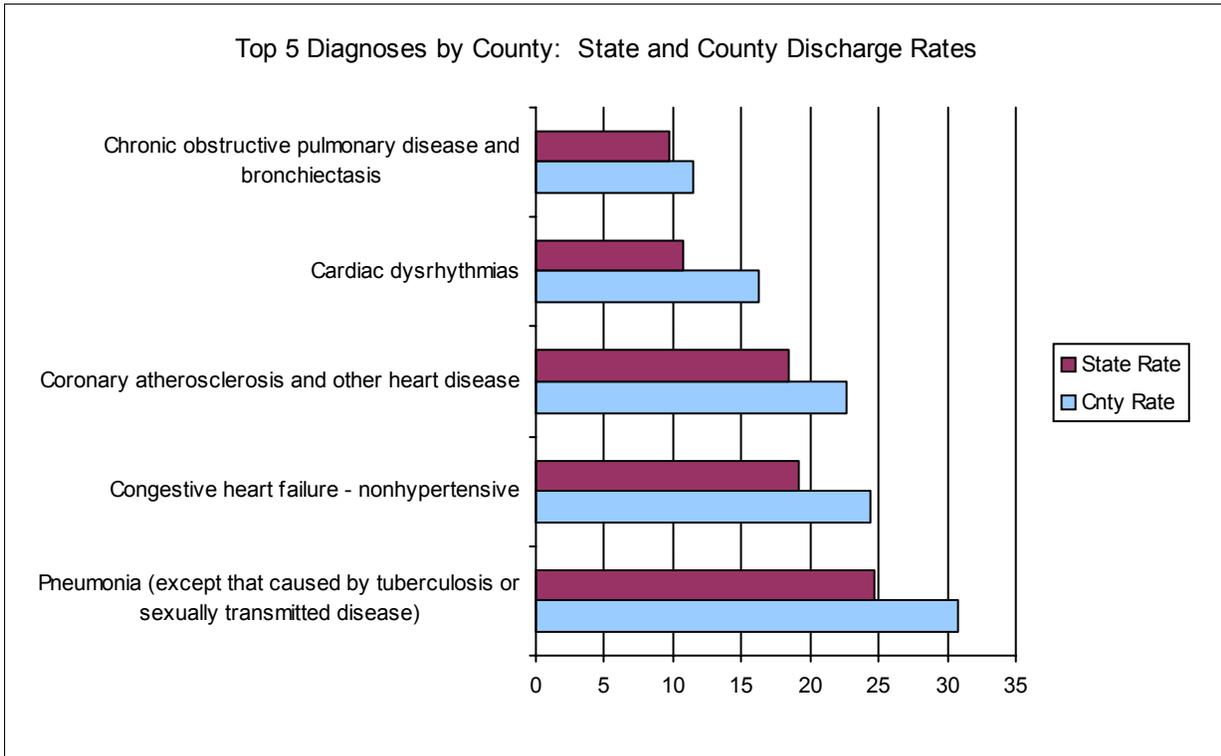
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3669	4.8	79.7	155.2	192.5
Diagnostic cardiac catheterization, coronary arteriography	257	3.6	75.8	8.0	13.5
Upper gastrointestinal endoscopy, biopsy	232	5.8	77.9	8.5	12.2
Arthroplasty knee	163	5.9	74.9	6.6	8.6
Percutaneous transluminal coronary angioplasty (PTCA)	149	4.1	75.6	7.4	7.8
Hip replacement, total and partial	135	7.1	78.5	6.8	7.1
Treatment, fracture or dislocation of hip and femur	116	7.7	84.1	6.0	6.1
Transurethral resection of prostate (TURP)	112	4.5	77.2	3.9	5.9
Coronary artery bypass graft (CABG)	110	10.1	73.6	4.9	5.8
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	101	5.1	79.8	4.1	5.3

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	246	5.0	83.4	24.7	36.2
Coronary atherosclerosis and other heart disease	138	4.4	78.3	18.4	20.3
Congestive heart failure - nonhypertensive	115	5.0	82.9	19.2	16.9
Rehabilitation care - fitting of prostheses - adjustment of devices	109	12.0	80.5	5.8	16.0
Acute myocardial infarction	103	5.0	80.1	11.2	15.1
Acute cerebrovascular disease	95	4.7	81.4	11.1	14.0
Biliary tract disease	90	5.1	82.1	4.6	13.2
Cardiac dysrhythmias	88	3.7	81.5	10.7	12.9
Chronic obstructive pulmonary disease and bronchiectasis	87	5.0	78.7	9.7	12.8
Osteoarthritis	83	5.6	76.5	9.2	12.2

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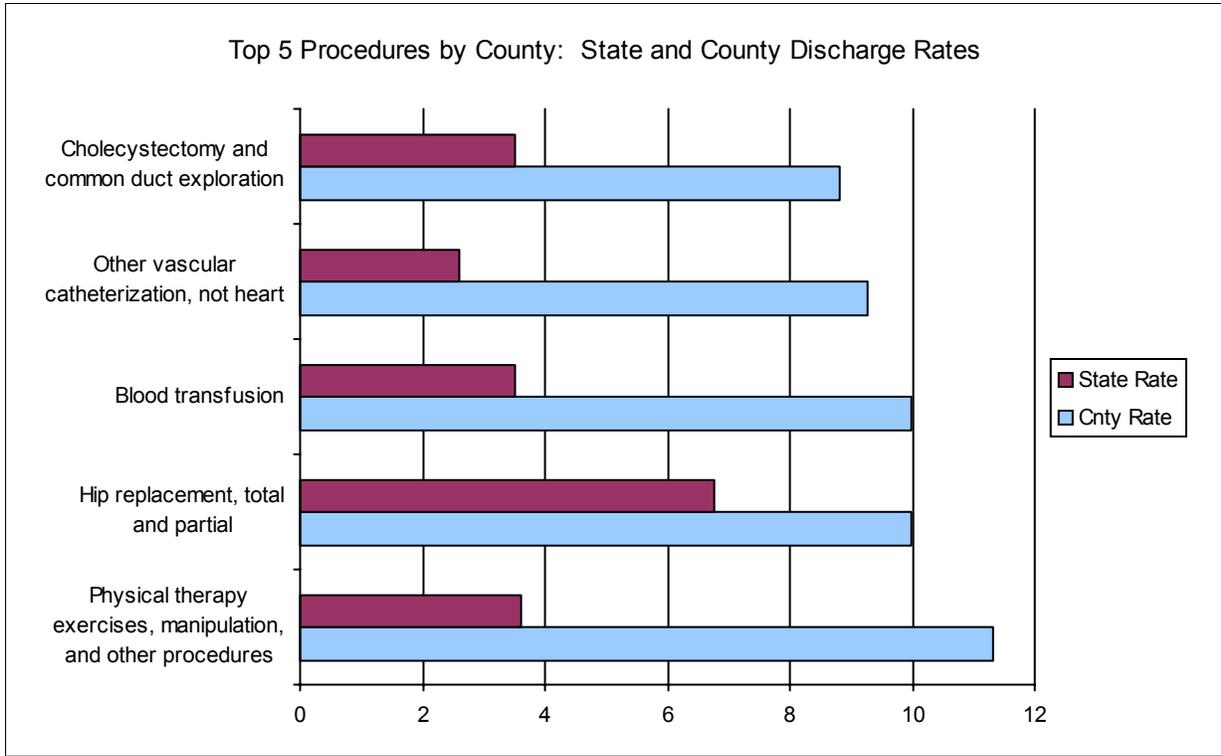
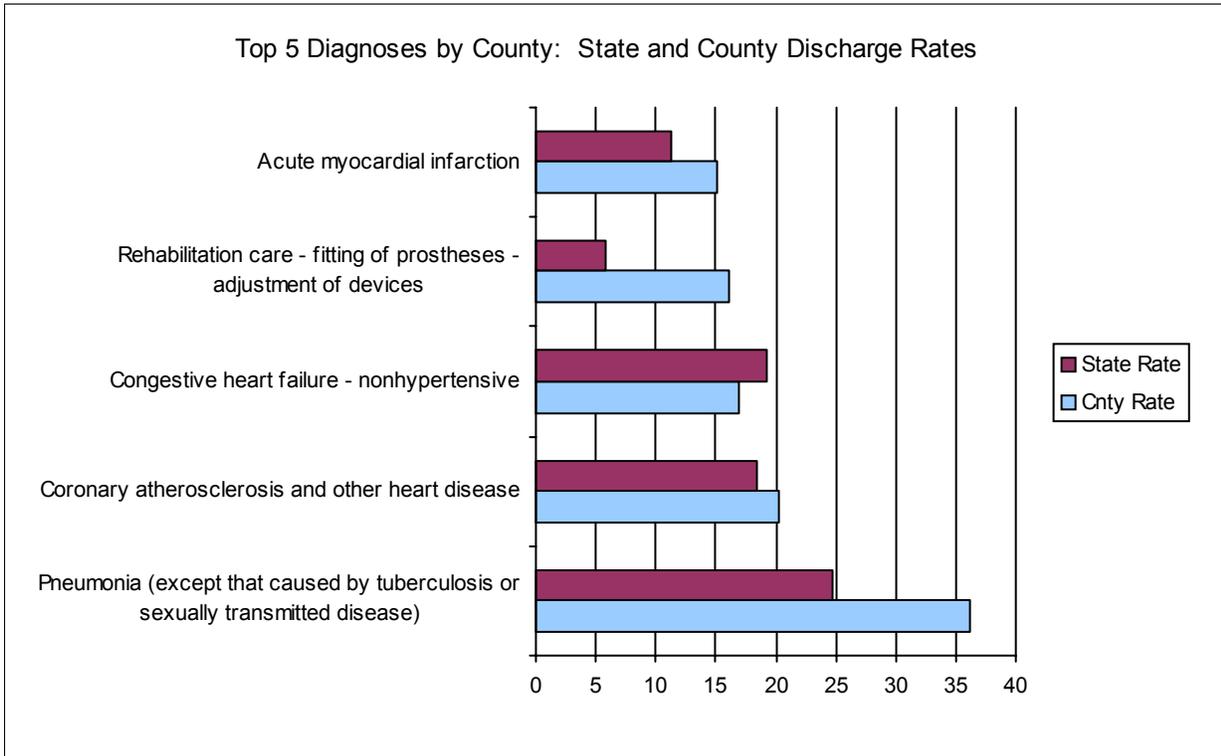
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1846	4.0	81.7	155.2	271.4
Physical therapy exercises, manipulation, and other procedures	77	11.7	80.1	3.6	11.3
Blood transfusion	68	5.1	82.8	3.5	10.0
Hip replacement, total and partial	68	6.3	81.7	6.8	10.0
Other vascular catheterization, not heart	63	5.7	84.1	2.6	9.3
Cholecystectomy and common duct exploration	60	6.0	81.3	3.5	8.8
Upper gastrointestinal endoscopy, biopsy	59	4.9	80.3	8.5	8.7
Treatment, fracture or dislocation of hip and femur	58	6.9	85.0	6.0	8.5
Arthroplasty knee	55	5.5	75.5	6.6	8.1
Diagnostic cardiac catheterization, coronary arteriography	52	4.6	75.1	8.0	7.6

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	317	7.1	78.6	24.7	18.6
Congestive heart failure - nonhypertensive	289	5.7	79.4	19.2	17.0
Coronary atherosclerosis and other heart disease	191	5.5	74.8	18.4	11.2
Acute myocardial infarction	190	5.4	75.0	11.2	11.2
Rehabilitation care - fitting of prostheses - adjustment of devices	185	7.3	79.7	5.8	10.9
Fluid and electrolyte disorders	176	4.8	79.5	7.3	10.3
Chronic obstructive pulmonary disease and bronchiectasis	175	5.8	76.0	9.7	10.3
Acute cerebrovascular disease	150	6.1	80.1	11.1	8.8
Osteoarthritis	148	6.0	76.0	9.2	8.7
Cardiac dysrhythmias	144	4.2	77.8	10.7	8.5

Number of cases less than 6 and masked for reasons of confidentiality.

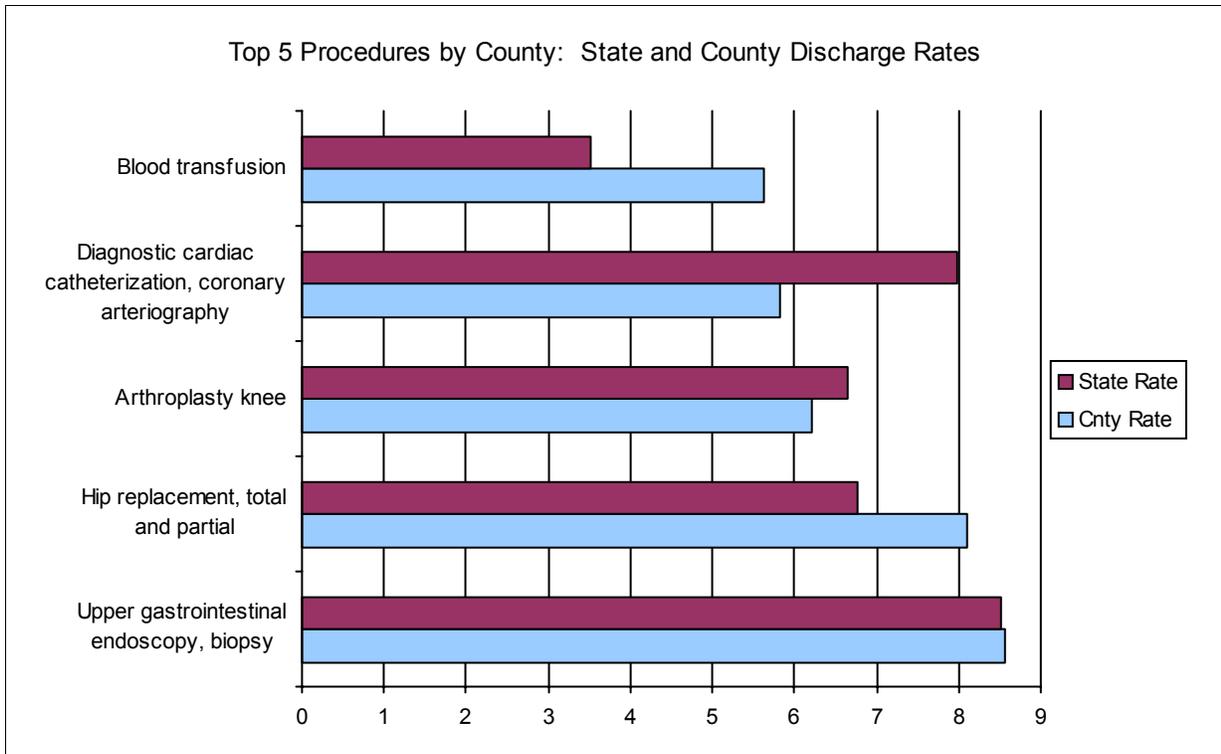
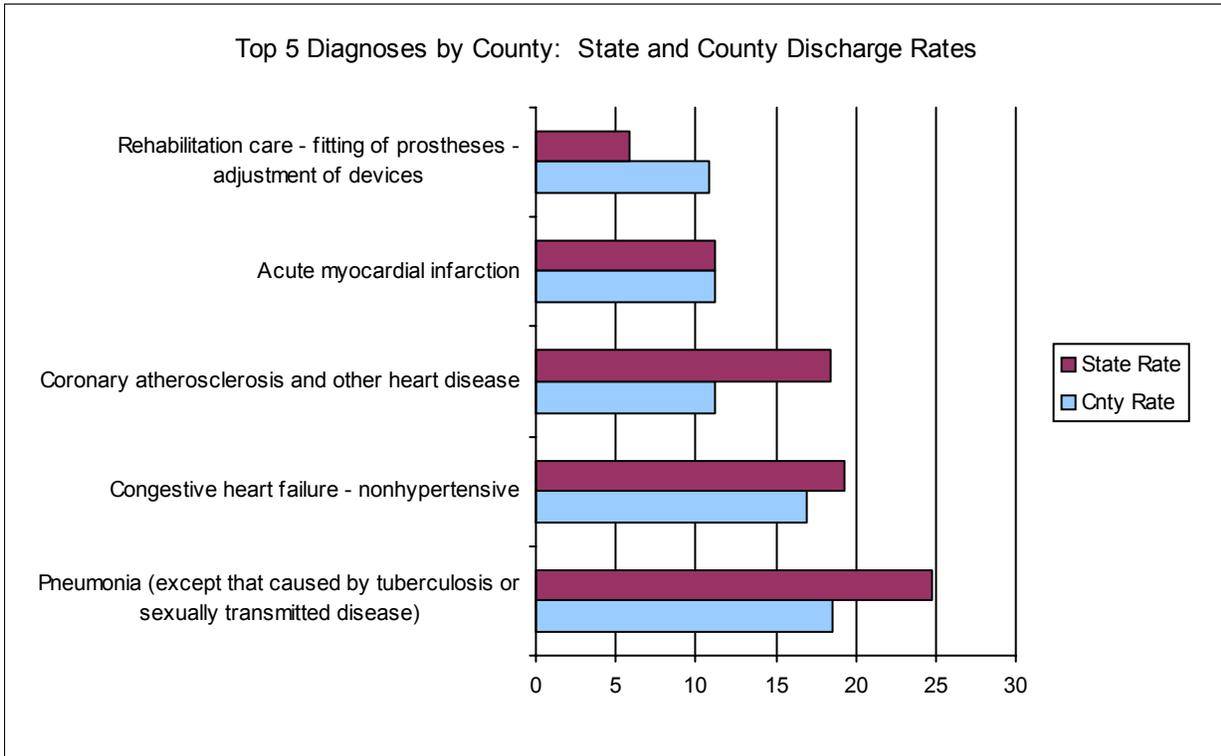
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2250	4.9	78.7	155.2	132.1
Upper gastrointestinal endoscopy, biopsy	146	6.2	78.2	8.5	8.6
Hip replacement, total and partial	138	7.1	79.7	6.8	8.1
Arthroplasty knee	106	6.2	76.0	6.6	6.2
Diagnostic cardiac catheterization, coronary arteriography	99	3.6	72.0	8.0	5.8
Blood transfusion	96	5.3	79.5	3.5	5.6
Treatment, fracture or dislocation of hip and femur	83	7.3	83.6	6.0	4.9
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	83	4.9	80.0	4.1	4.9
Coronary artery bypass graft (CABG)	81	10.6	72.5	4.9	4.8
Cholecystectomy and common duct exploration	67	7.0	75.7	3.5	3.9

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	598	6.3	79.6	24.7	32.5
Rehabilitation care - fitting of prostheses - adjustment of devices	398	13.4	79.4	5.8	21.6
Congestive heart failure - nonhypertensive	347	4.9	80.3	19.2	18.9
Coronary atherosclerosis and other heart disease	344	4.2	75.2	18.4	18.7
Osteoarthritis	205	5.1	76.1	9.2	11.1
Cardiac dysrhythmias	203	3.4	77.4	10.7	11.0
Acute cerebrovascular disease	192	4.7	79.3	11.1	10.4
Acute myocardial infarction	178	6.7	76.6	11.2	9.7
Fracture of neck of femur (hip)	171	5.8	83.1	9.3	9.3
Chronic obstructive pulmonary disease and bronchiectasis	148	5.4	76.5	9.7	8.0

Number of cases less than 6 and masked for reasons of confidentiality.

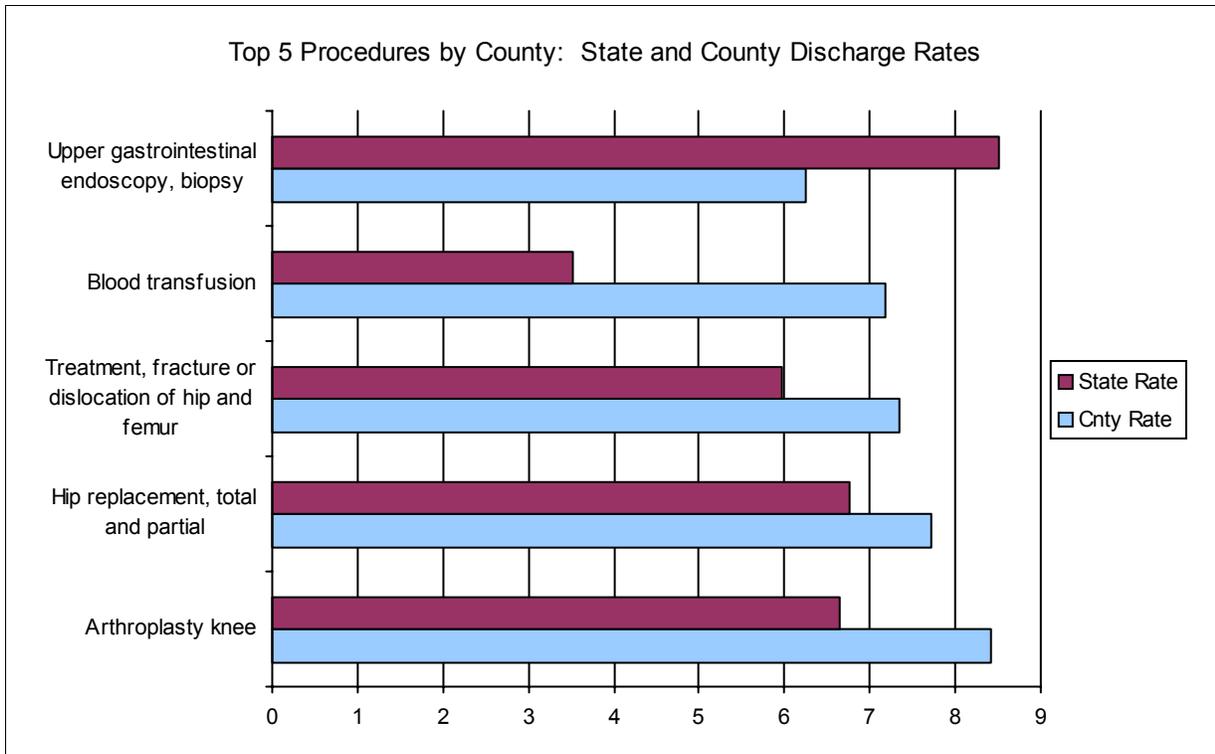
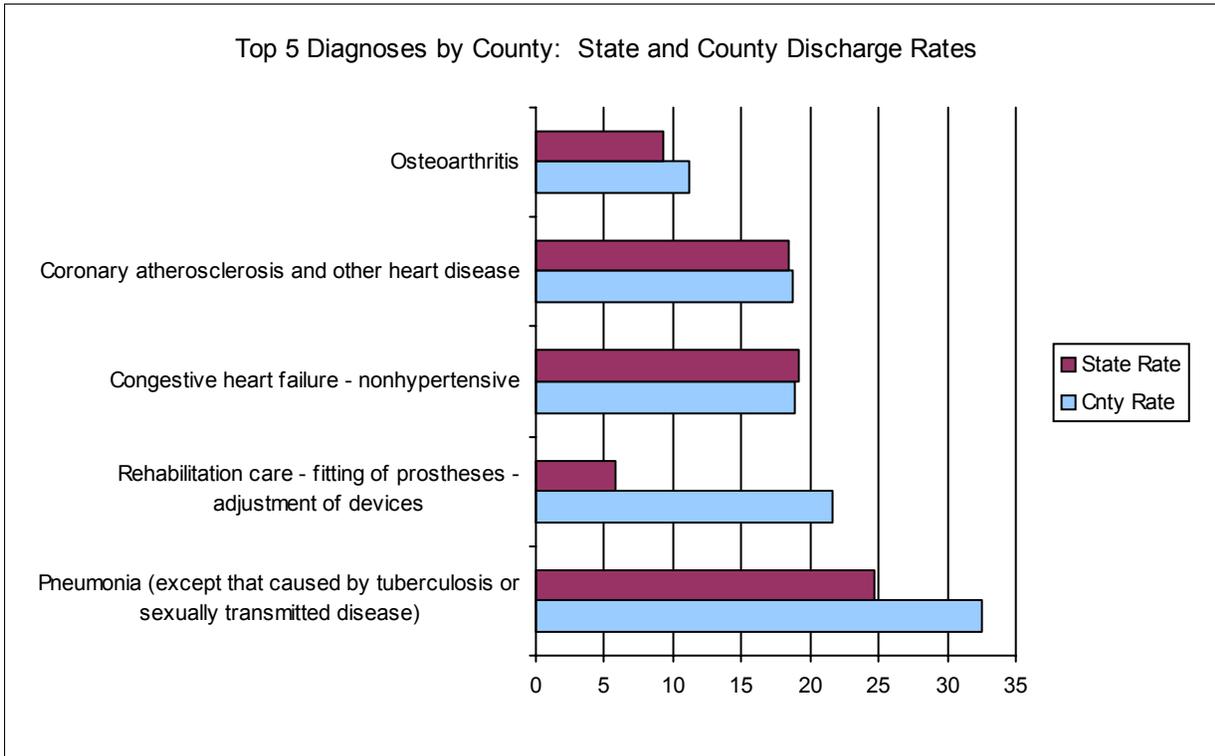
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3548	5.4	79.2	155.2	192.9
Arthroplasty knee	155	5.4	75.7	6.6	8.4
Hip replacement, total and partial	142	5.8	79.5	6.8	7.7
Treatment, fracture or dislocation of hip and femur	135	6.0	82.6	6.0	7.3
Blood transfusion	132	5.9	80.3	3.5	7.2
Upper gastrointestinal endoscopy, biopsy	115	5.3	79.8	8.5	6.3
Percutaneous transluminal coronary angioplasty (PTCA)	111	3.9	73.7	7.4	6.0
Respiratory intubation and mechanical ventilation	110	8.5	75.0	3.6	6.0
Coronary artery bypass graft (CABG)	106	10.3	74.4	4.9	5.8
Diagnostic cardiac catheterization, coronary arteriography	96	3.7	74.2	8.0	5.2

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	663	7.6	81.4	24.7	37.9
Congestive heart failure - nonhypertensive	441	6.1	81.6	19.2	25.2
Coronary atherosclerosis and other heart disease	407	3.4	75.4	18.4	23.3
Acute myocardial infarction	313	5.4	78.3	11.2	17.9
Chronic obstructive pulmonary disease and bronchiectasis	276	5.5	77.8	9.7	15.8
Cardiac dysrhythmias	275	3.8	78.4	10.7	15.7
Acute cerebrovascular disease	234	7.8	80.6	11.1	13.4
Urinary tract infections	154	5.6	81.9	5.6	8.8
Fluid and electrolyte disorders	139	4.8	81.1	7.3	7.9
Nonspecific chest pain	137	2.3	75.8	4.4	7.8

Number of cases less than 6 and masked for reasons of confidentiality.

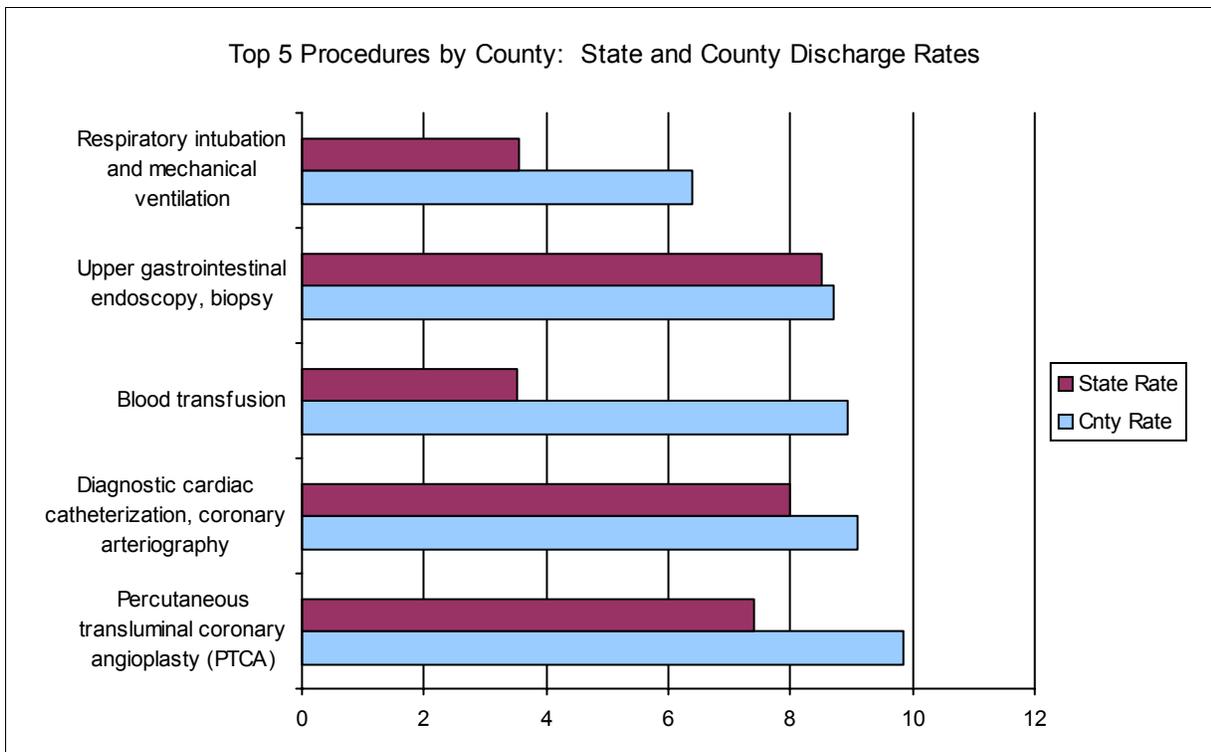
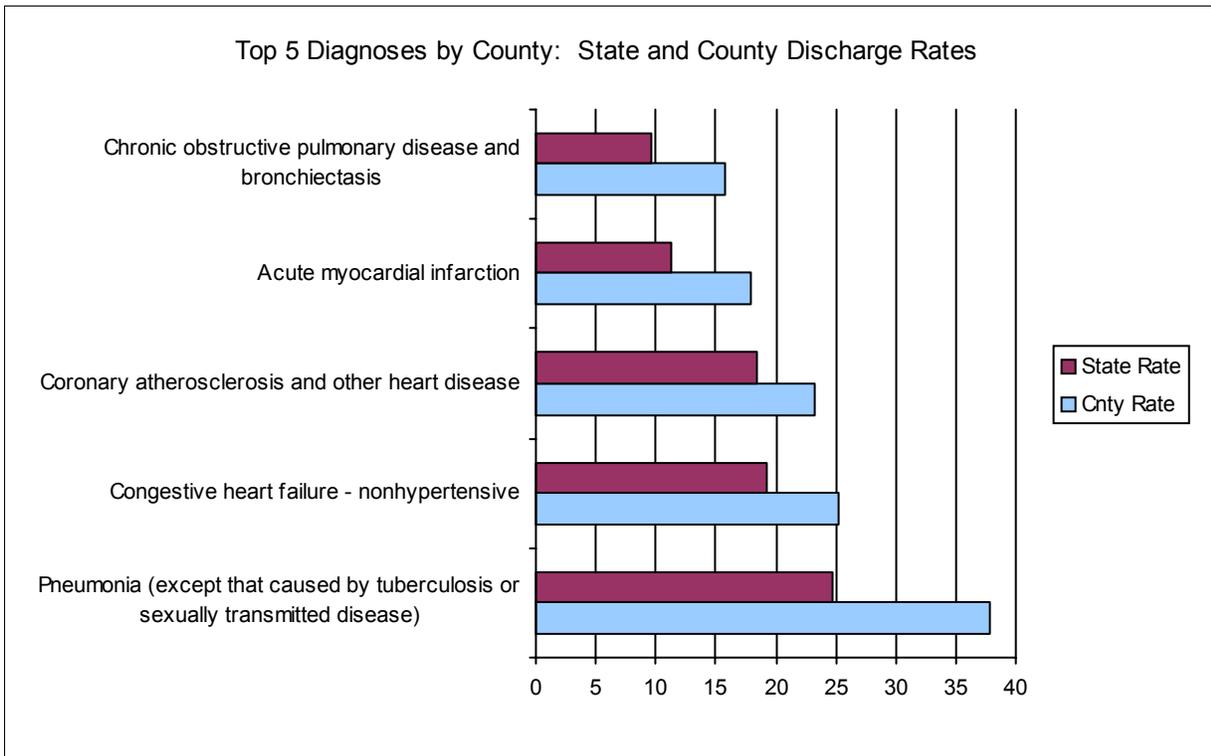
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3957	4.9	80.0	155.2	226.3
Percutaneous transluminal coronary angioplasty (PTCA)	172	4.1	74.1	7.4	9.8
Diagnostic cardiac catheterization, coronary arteriography	159	3.9	74.8	8.0	9.1
Blood transfusion	156	6.6	82.2	3.5	8.9
Upper gastrointestinal endoscopy, biopsy	152	6.4	78.9	8.5	8.7
Respiratory intubation and mechanical ventilation	112	7.3	76.4	3.6	6.4
Colonoscopy and biopsy	72	6.1	79.8	3.7	4.1
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	71	4.9	80.4	4.1	4.1
Diagnostic bronchoscopy and biopsy of bronchus	70	10.8	79.4	1.8	4.0
Electrographic cardiac monitoring	68	4.8	79.0	2.7	3.9

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	318	6.1	79.8	24.7	24.1
Congestive heart failure - nonhypertensive	250	5.3	79.3	19.2	18.9
Acute myocardial infarction	235	5.5	78.0	11.2	17.8
Cardiac dysrhythmias	164	3.2	78.4	10.7	12.4
Coronary atherosclerosis and other heart disease	136	4.0	74.0	18.4	10.3
Osteoarthritis	114	5.5	75.0	9.2	8.6
Fluid and electrolyte disorders	113	4.4	79.9	7.3	8.6
Acute cerebrovascular disease	113	5.9	80.5	11.1	8.6
Chronic obstructive pulmonary disease and bronchiectasis	103	4.5	74.2	9.7	7.8
Fracture of neck of femur (hip)	87	6.8	82.5	9.3	6.6

Number of cases less than 6 and masked for reasons of confidentiality.

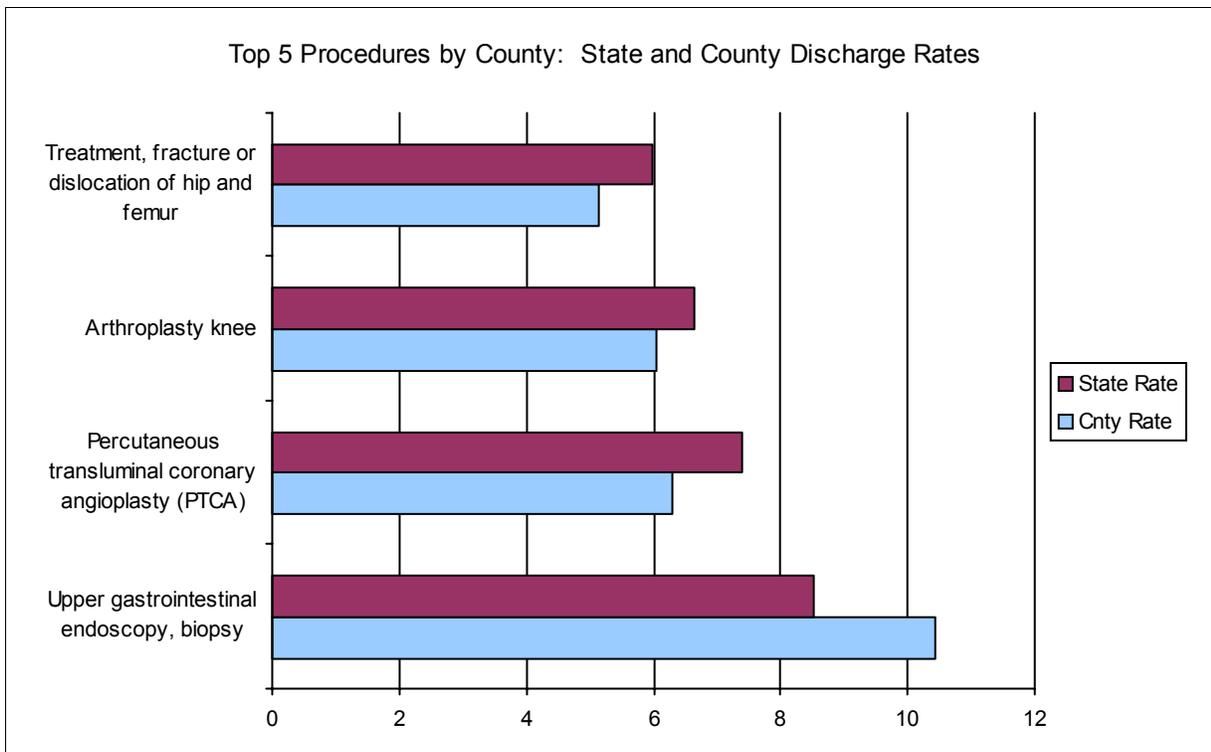
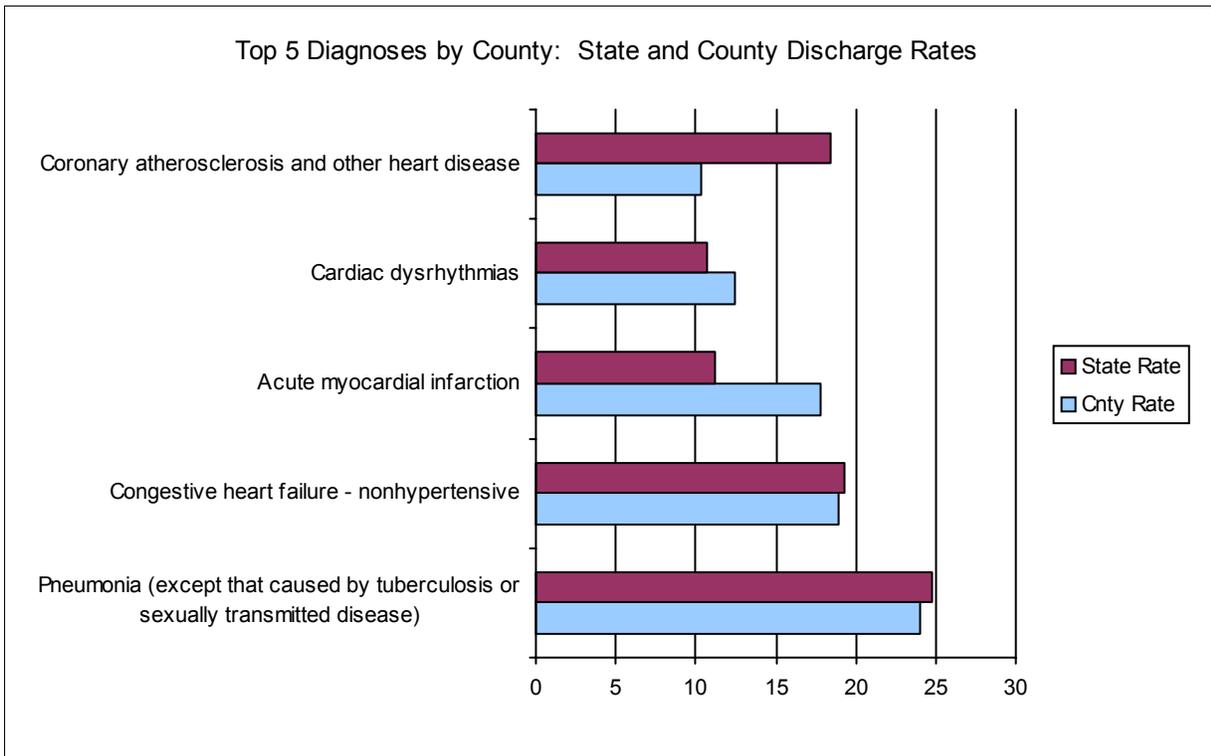
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2347	4.5	79.0	155.2	177.7
Upper gastrointestinal endoscopy, biopsy	138	5.2	77.9	8.5	10.4
Percutaneous transluminal coronary angioplasty (PTCA)	83	3.9	72.6	7.4	6.3
Arthroplasty knee	80	5.7	74.6	6.6	6.1
Treatment, fracture or dislocation of hip and femur	68	7.4	83.8	6.0	5.1
Endarterectomy, vessel of head and neck	60	4.9	74.8	3.7	4.5
Diagnostic cardiac catheterization, coronary arteriography	60	4.6	73.1	8.0	4.5
Cholecystectomy and common duct exploration	58	6.9	74.9	3.5	4.4
Hip replacement, total and partial	55	6.7	77.3	6.8	4.2
Transurethral resection of prostate (TURP)	49	3.3	75.8	3.9	3.7

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	307	5.7	80.6	24.7	89.0
Congestive heart failure - nonhypertensive	135	4.5	82.3	19.2	39.1
Cardiac dysrhythmias	128	3.6	79.3	10.7	37.1
Acute myocardial infarction	91	4.8	80.8	11.2	26.4
Coronary atherosclerosis and other heart disease	75	3.6	75.2	18.4	21.7
Fluid and electrolyte disorders	72	3.8	81.1	7.3	20.9
Biliary tract disease	61	5.1	79.9	4.6	17.7
Gastrointestinal hemorrhage	47	5.5	81.2	5.5	13.6
Acute cerebrovascular disease	40	6.3	79.3	11.1	11.6
Urinary tract infections	40	4.6	81.4	5.6	11.6

Number of cases less than 6 and masked for reasons of confidentiality.

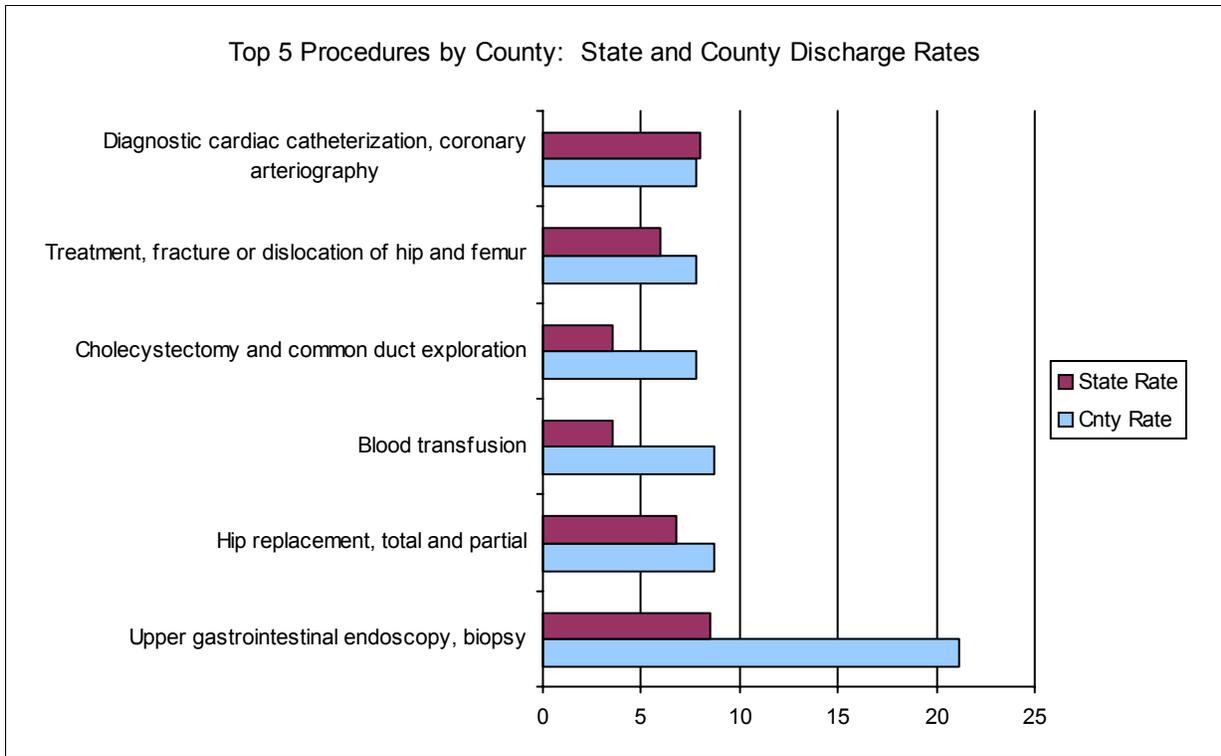
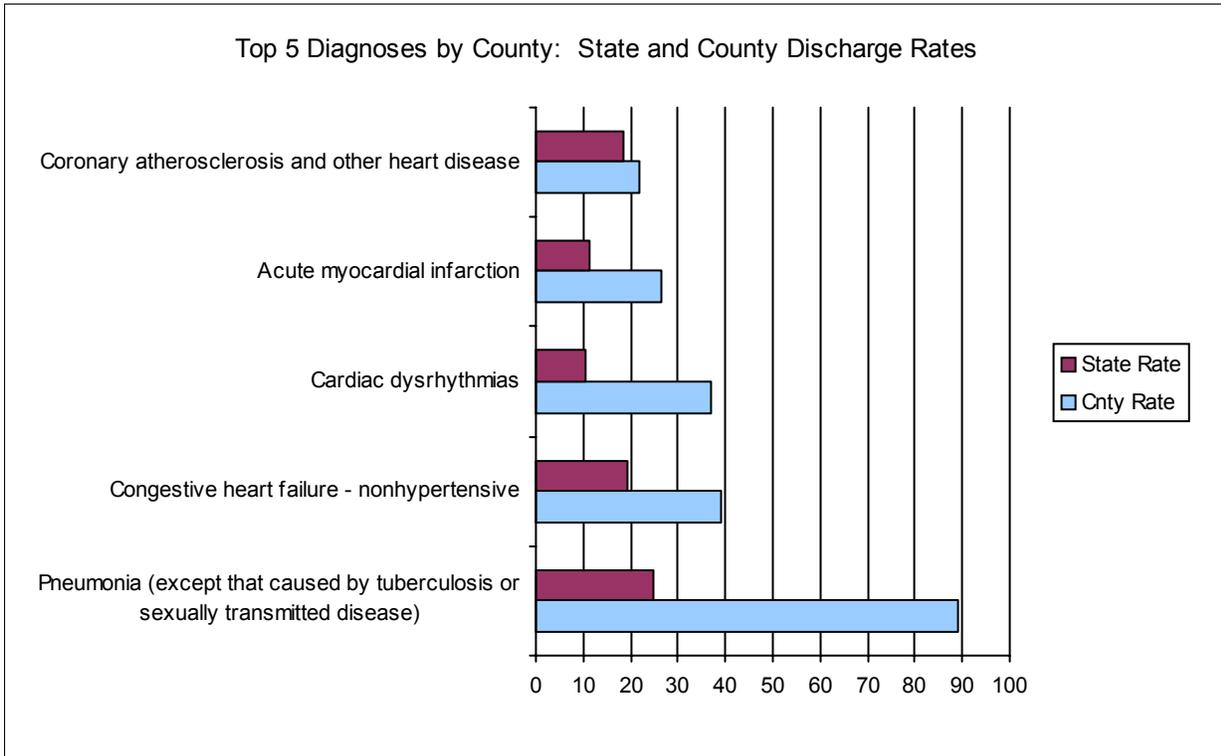
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1429	4.4	80.0	155.2	414.3
Upper gastrointestinal endoscopy, biopsy	73	6.1	79.8	8.5	21.2
Blood transfusion	30	5.5	81.8	3.5	8.7
Hip replacement, total and partial	30	7.2	80.1	6.8	8.7
Diagnostic cardiac catheterization, coronary arteriography	27	3.6	74.1	8.0	7.8
Treatment, fracture or dislocation of hip and femur	27	7.7	81.6	6.0	7.8
Cholecystectomy and common duct exploration	27	4.5	78.0	3.5	7.8
Percutaneous transluminal coronary angioplasty (PTCA)	25	3.2	74.0	7.4	7.2
Arthroplasty knee	23	5.9	73.9	6.6	6.7
Electrographic cardiac monitoring	20	3.0	78.7	2.7	5.8

Number of cases less than 6 and masked for reasons of confidentiality.

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Congestive heart failure - nonhypertensive	230	5.1	81.1	19.2	67.8
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	194	5.4	80.7	24.7	57.2
Coronary atherosclerosis and other heart disease	158	4.3	77.0	18.4	46.6
Chronic obstructive pulmonary disease and bronchiectasis	120	5.0	75.1	9.7	35.4
Cardiac dysrhythmias	91	4.1	78.0	10.7	26.8
Diverticulosis and diverticulitis	71	5.6	78.0	4.2	20.9
Phlebitis - thrombophlebitis and thromboembolism	60	6.3	79.8	3.0	17.7
Transient cerebral ischemia	57	4.5	80.1	3.8	16.8
Fluid and electrolyte disorders	53	4.3	77.3	7.3	15.6
Biliary tract disease	50	4.7	77.4	4.6	14.7

Number of cases less than 6 and masked for reasons of confidentiality.

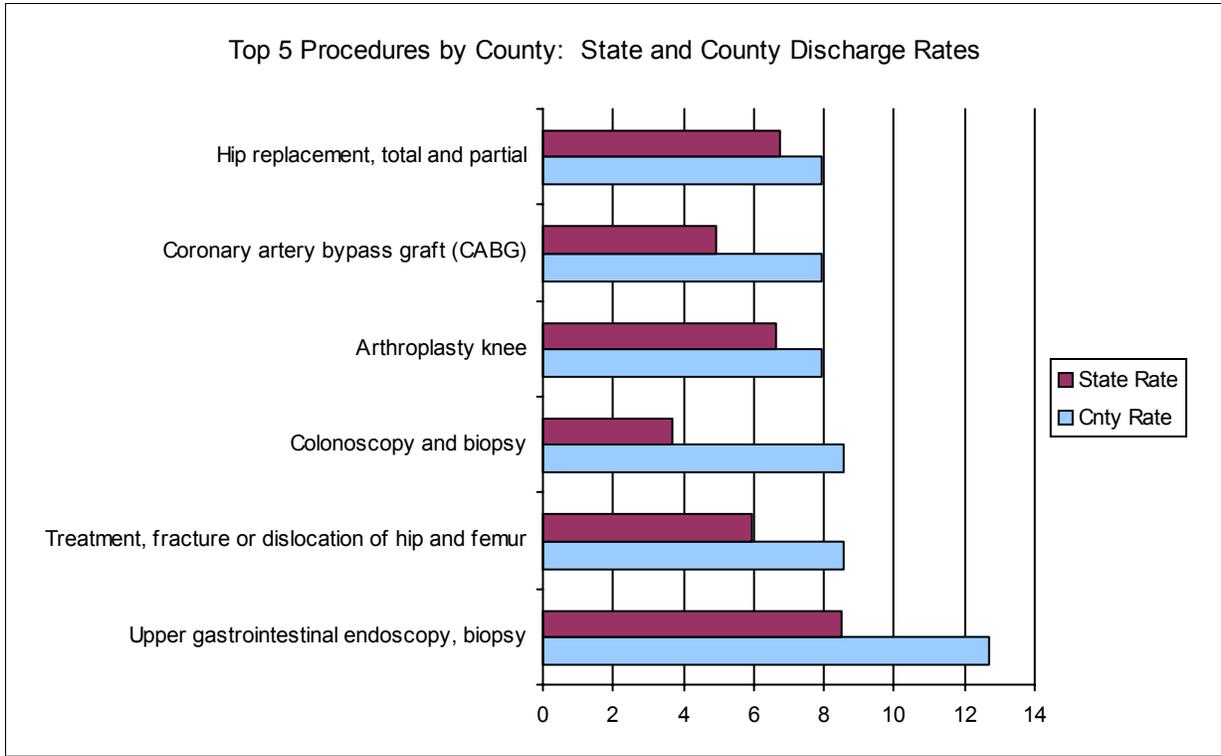
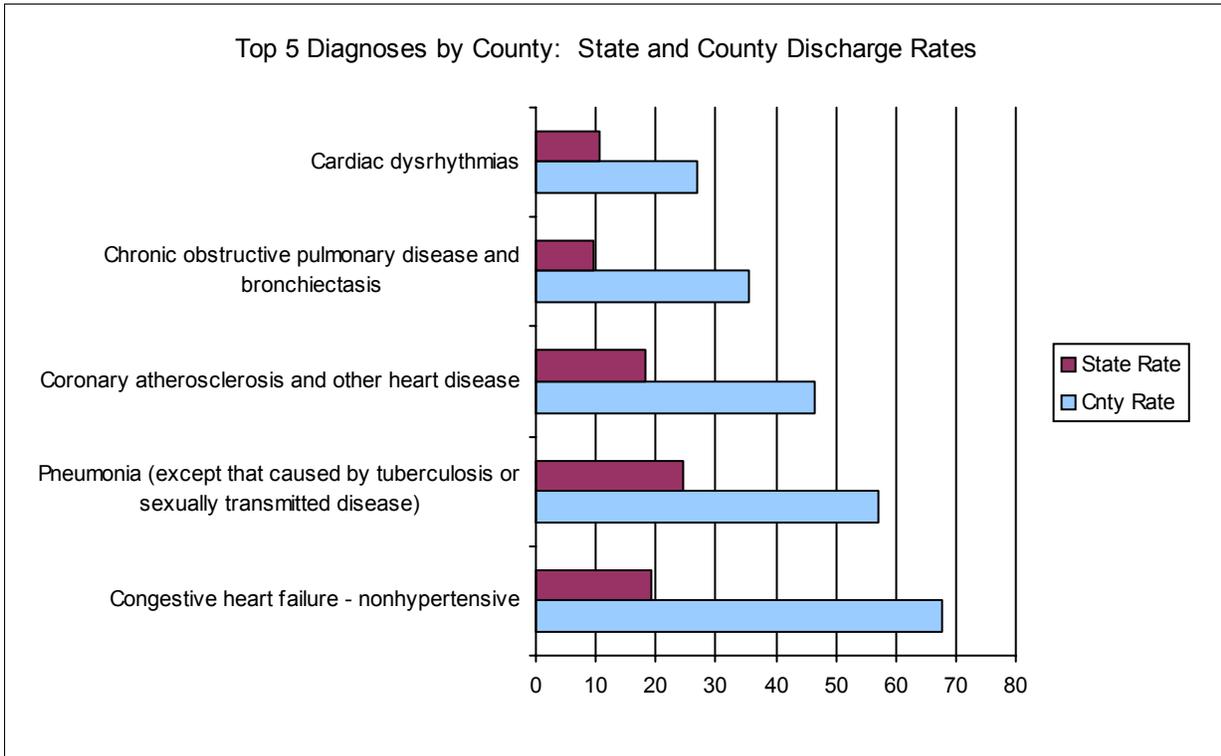
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1658	4.6	79.2	155.2	488.7
Upper gastrointestinal endoscopy, biopsy	43	5.4	79.9	8.5	12.7
Colonoscopy and biopsy	29	5.0	79.7	3.7	8.5
Treatment, fracture or dislocation of hip and femur	29	7.0	85.8	6.0	8.5
Hip replacement, total and partial	27	7.8	80.3	6.8	8.0
Coronary artery bypass graft (CABG)	27	8.4	72.4	4.9	8.0
Arthroplasty knee	27	5.3	73.3	6.6	8.0
Diagnostic cardiac catheterization, coronary arteriography	24	3.7	73.5	8.0	7.1
Cholecystectomy and common duct exploration	17	4.4	74.2	3.5	**
Colorectal resection	17	9.6	77.8	4.0	**

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	204	6.1	80.2	24.7	51.2
Congestive heart failure - nonhypertensive	121	6.4	79.0	19.2	30.4
Coronary atherosclerosis and other heart disease	94	4.3	74.0	18.4	23.6
Acute myocardial infarction	64	5.4	77.4	11.2	16.1
Chronic obstructive pulmonary disease and bronchiectasis	60	4.8	74.5	9.7	15.1
Cardiac dysrhythmias	59	3.3	78.2	10.7	14.8
Fluid and electrolyte disorders	57	4.4	79.4	7.3	14.3
Acute cerebrovascular disease	48	5.5	78.0	11.1	12.0
Osteoarthritis	46	4.4	74.7	9.2	11.5
Rehabilitation care - fitting of prostheses - adjustment of devices	36	10.0	76.1	5.8	9.0

Number of cases less than 6 and masked for reasons of confidentiality.

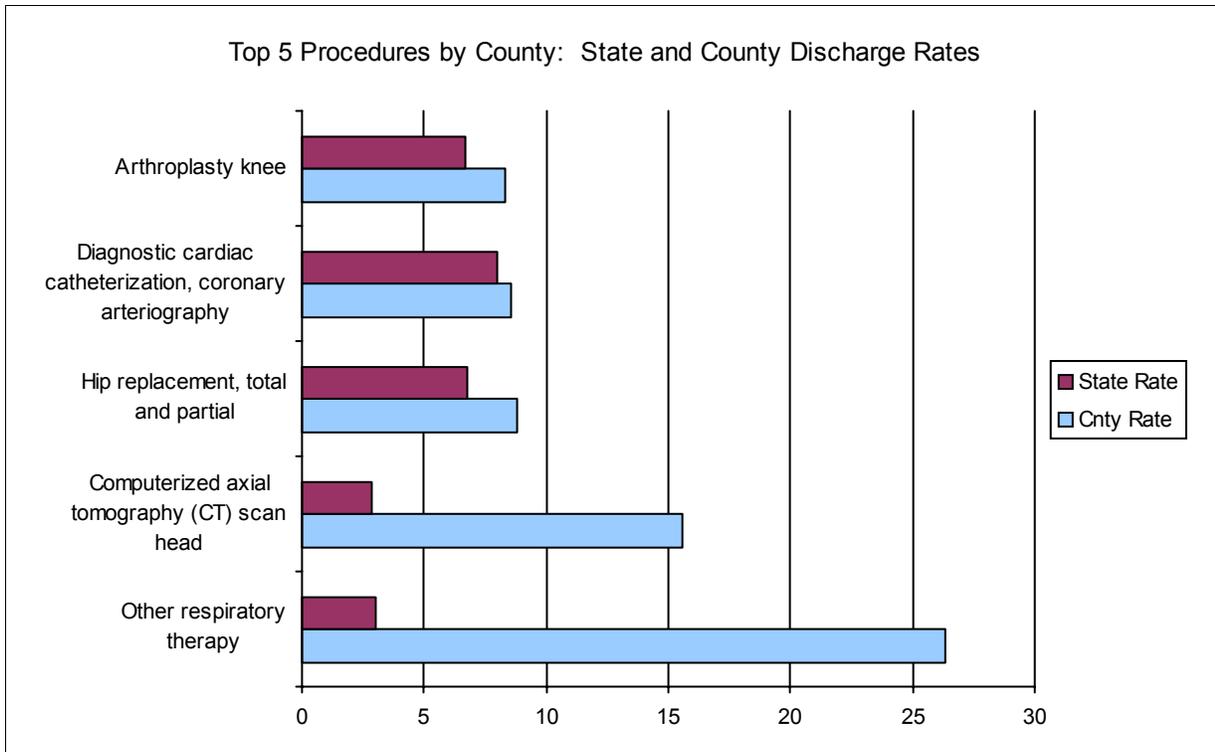
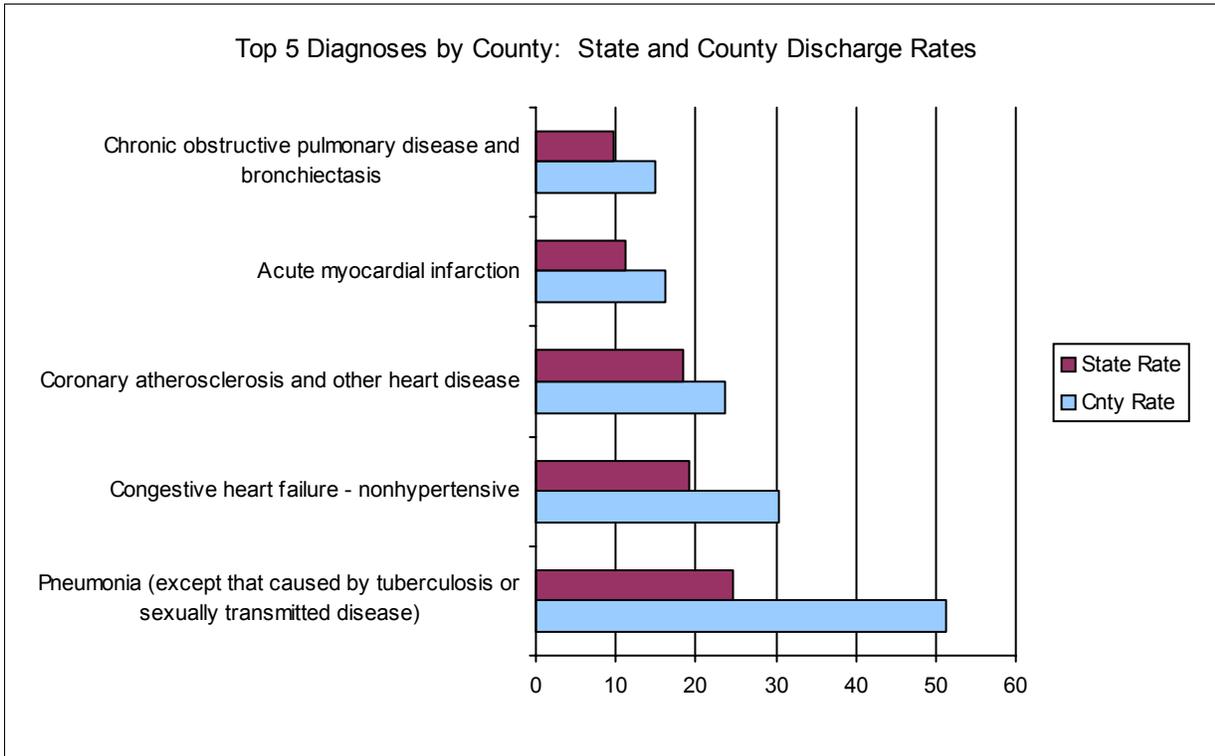
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	892	4.8	78.2	155.2	223.8
Other respiratory therapy	105	5.2	79.4	3.0	26.3
Computerized axial tomography (CT) scan head	62	3.5	79.0	2.8	15.6
Hip replacement, total and partial	35	5.3	79.1	6.8	8.8
Diagnostic cardiac catheterization, coronary arteriography	34	4.3	71.4	8.0	8.5
Arthroplasty knee	33	4.8	73.8	6.6	8.3
Blood transfusion	30	5.5	77.3	3.5	7.5
Physical therapy exercises, manipulation, and other procedures	25	4.6	80.6	3.6	6.3
Upper gastrointestinal endoscopy, biopsy	25	5.3	78.3	8.5	6.3
CT scan abdomen	25	4.6	78.8	0.7	6.3
Coronary artery bypass graft (CABG)	25	10.3	73.3	4.9	6.3

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	81	7.4	79.2	24.7	22.4
Rehabilitation care - fitting of prostheses - adjustment of devices	64	13.5	80.2	5.8	17.7
Coronary atherosclerosis and other heart disease	60	4.3	74.8	18.4	16.6
Osteoarthritis	57	4.6	75.9	9.2	15.8
Acute myocardial infarction	47	5.0	75.6	11.2	13.0
Fracture of neck of femur (hip)	32	5.5	86.2	9.3	8.9
Congestive heart failure - nonhypertensive	32	5.4	78.9	19.2	8.9
Acute cerebrovascular disease	32	4.7	80.0	11.1	8.9
Cardiac dysrhythmias	32	3.8	78.4	10.7	8.9
Complication of device - implant or graft	27	4.5	80.0	5.7	7.5

Number of cases less than 6 and masked for reasons of confidentiality.

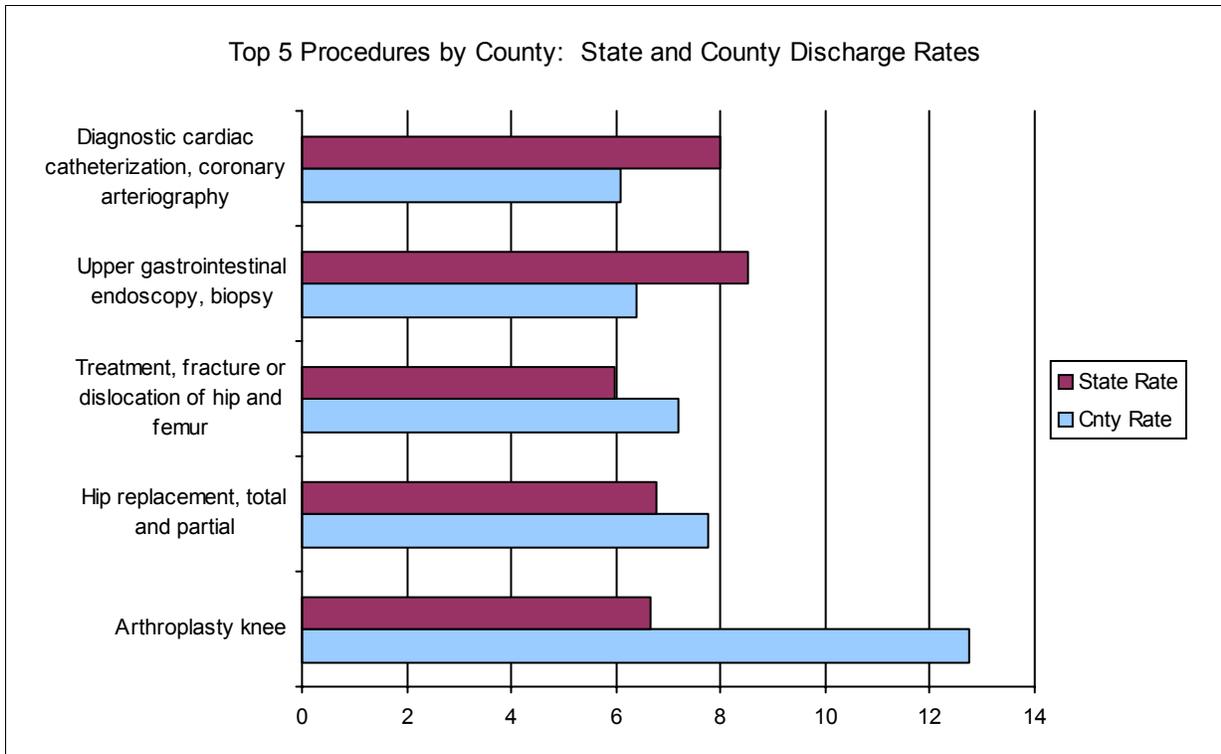
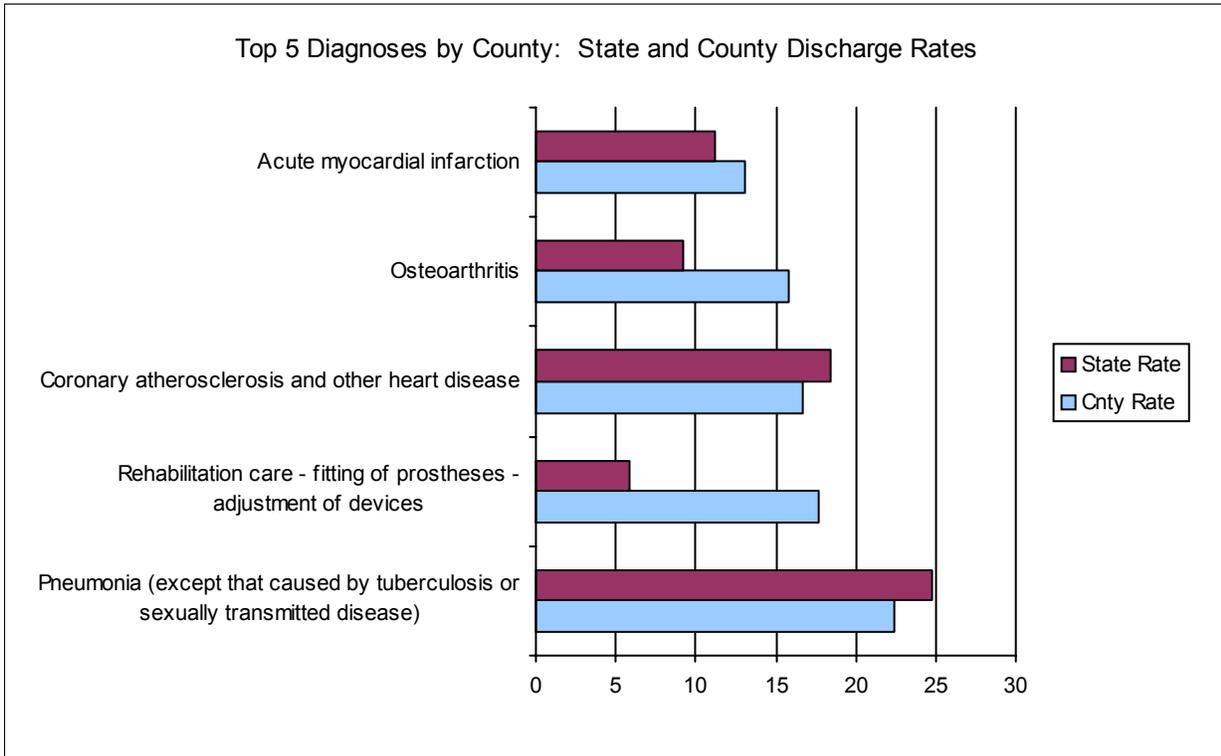
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	521	4.9	79.1	155.2	144.4
Arthroplasty knee	46	4.9	76.5	6.6	12.7
Hip replacement, total and partial	28	4.9	78.5	6.8	7.8
Treatment, fracture or dislocation of hip and femur	26	5.5	86.6	6.0	7.2
Upper gastrointestinal endoscopy, biopsy	23	4.0	79.3	8.5	6.4
Diagnostic cardiac catheterization, coronary arteriography	22	4.6	75.9	8.0	6.1
Percutaneous transluminal coronary angioplasty (PTCA)	21	4.0	72.0	7.4	5.8
Cholecystectomy and common duct exploration	20	6.7	74.3	3.5	5.5
Coronary artery bypass graft (CABG)	19	8.5	73.1	4.9	**
Colorectal resection	19	10.8	76.4	4.0	**

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	83	5.1	81.0	24.7	53.3
Chronic obstructive pulmonary disease and bronchiectasis	65	4.3	75.3	9.7	41.8
Fluid and electrolyte disorders	38	3.6	82.5	7.3	24.4
Congestive heart failure - nonhypertensive	36	4.5	81.1	19.2	23.1
Coronary atherosclerosis and other heart disease	23	3.5	73.6	18.4	14.8
Acute myocardial infarction	21	7.0	77.4	11.2	13.5
Intestinal obstruction without hernia	21	3.6	80.4	4.9	13.5
Osteoarthritis	16	5.3	78.1	9.2	**
Diabetes mellitus with complications	16	5.2	76.7	4.3	**

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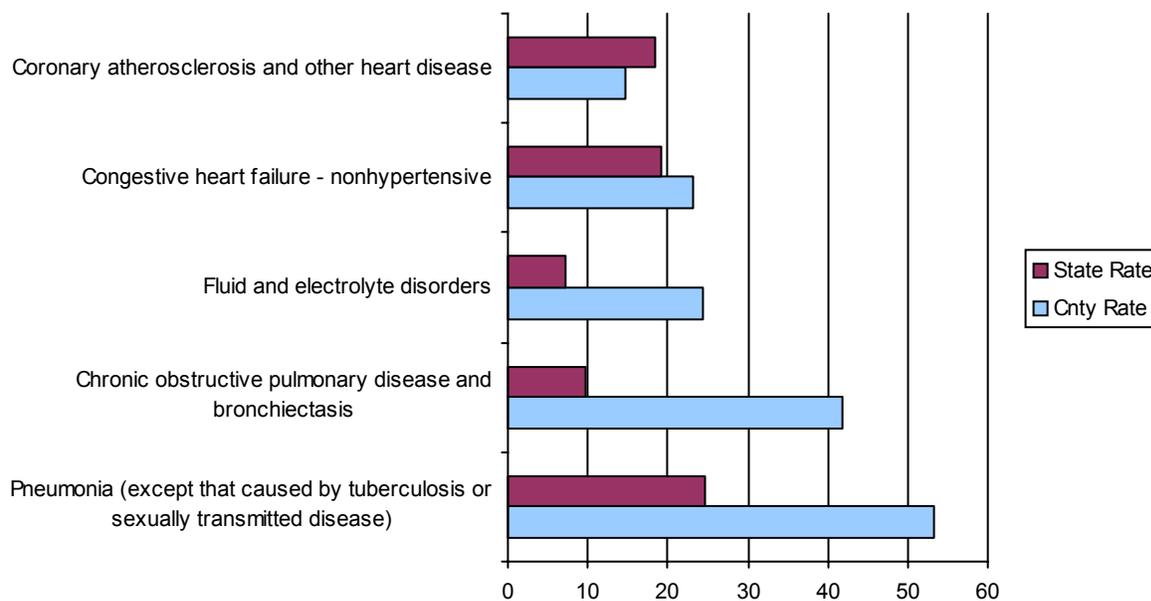
County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	501	3.9	80.0	155.2	322.0
Other vascular catheterization, not heart	12	7.0	82.7	2.6	**
Hip replacement, total and partial	11	6.2	80.8	6.8	**
Coronary artery bypass graft (CABG)	11	10.0	75.9	4.9	**
Diagnostic cardiac catheterization, coronary arteriography	11	4.4	74.2	8.0	**
Arthroplasty knee	10	5.9	73.3	6.6	**
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	9	4.8	77.9	4.1	**
Blood transfusion	8	3.4	87.6	3.5	**
Percutaneous transluminal coronary angioplasty (PTCA)	8	3.5	71.0	7.4	**
Upper gastrointestinal endoscopy, biopsy	8	7.4	75.3	8.5	**
Incision of pleura, thoracentesis, chest drainage	8	11.1	80.6	2.3	**

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Top 5 Diagnoses by County: State and County Discharge Rates



Top 5 Procedures by County: State and County Discharge Rates

County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	499	6.6	81.6	24.7	54.2
Congestive heart failure - nonhypertensive	223	7.0	81.4	19.2	24.2
Acute myocardial infarction	157	5.4	78.2	11.2	17.1
Acute cerebrovascular disease	157	6.2	81.0	11.1	17.1
Coronary atherosclerosis and other heart disease	146	5.1	75.8	18.4	15.9
Chronic obstructive pulmonary disease and bronchiectasis	140	6.2	77.9	9.7	15.2
Cardiac dysrhythmias	137	4.1	79.4	10.7	14.9
Urinary tract infections	114	5.2	83.9	5.6	12.4
Fracture of neck of femur (hip)	112	7.9	83.6	9.3	12.2
Osteoarthritis	112	5.5	76.0	9.2	12.2

Number of cases less than 6 and masked for reasons of confidentiality.

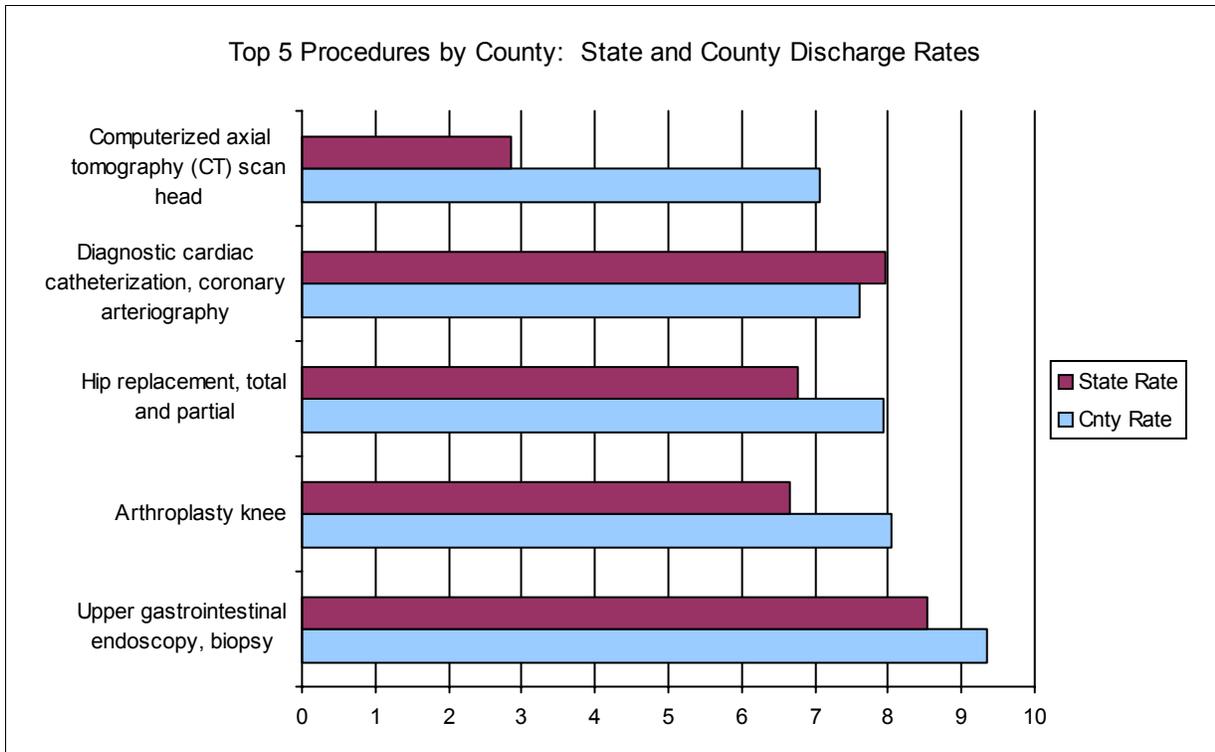
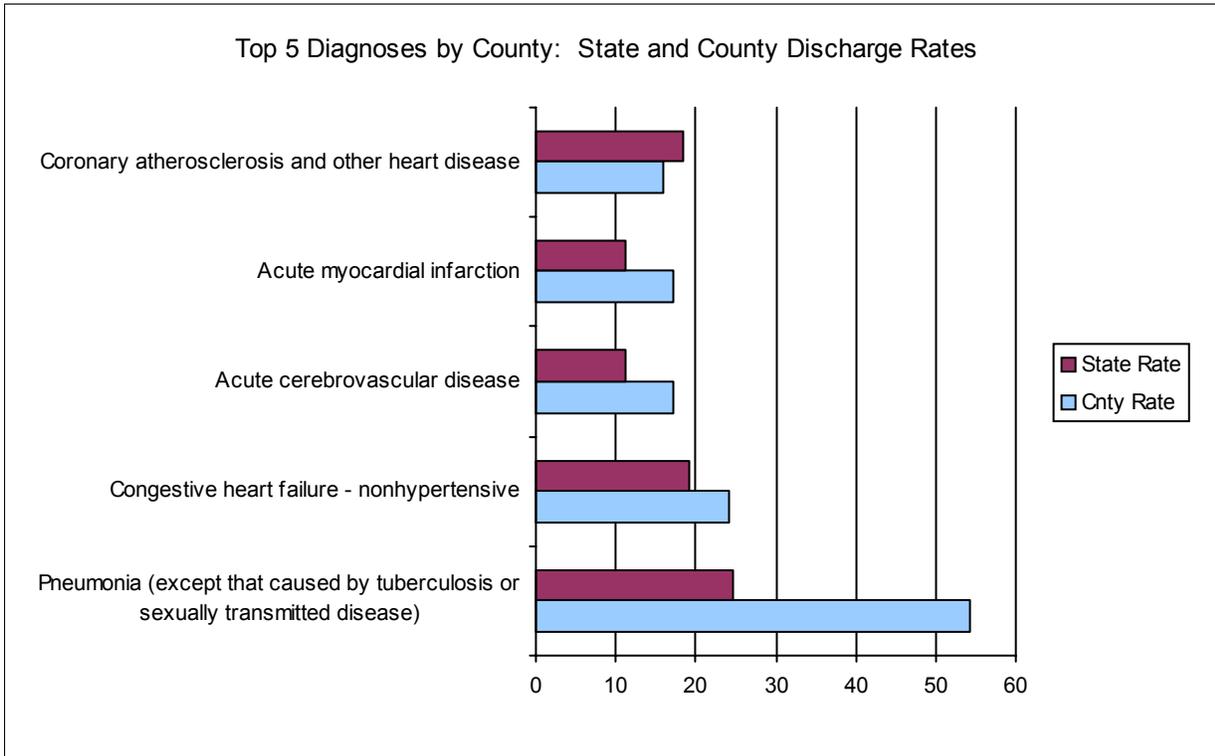
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2600	5.2	80.8	155.2	282.6
Upper gastrointestinal endoscopy, biopsy	86	7.9	79.8	8.5	9.3
Arthroplasty knee	74	5.9	74.5	6.6	8.0
Hip replacement, total and partial	73	6.9	78.5	6.8	7.9
Diagnostic cardiac catheterization, coronary arteriography	70	3.9	75.1	8.0	7.6
Computerized axial tomography (CT) scan head	65	7.4	80.9	2.8	7.1
Colonoscopy and biopsy	64	6.1	79.5	3.7	7.0
Treatment, fracture or dislocation of hip and femur	64	8.8	84.7	6.0	7.0
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	63	4.2	79.8	4.1	6.8
Percutaneous transluminal coronary angioplasty (PTCA)	51	4.4	75.1	7.4	5.5

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	79	5.2	80.3	24.7	33.1
Fluid and electrolyte disorders	53	4.0	80.5	7.3	22.2
Chronic obstructive pulmonary disease and bronchiectasis	43	3.9	75.6	9.7	18.0
Osteoarthritis	41	6.5	76.2	9.2	17.2
Congestive heart failure - nonhypertensive	39	4.8	84.6	19.2	16.4
Cardiac dysrhythmias	29	3.4	77.3	10.7	12.2
Acute myocardial infarction	27	6.8	81.9	11.2	11.3
Complication of device - implant or graft	26	7.0	80.1	5.7	10.9
Intestinal obstruction without hernia	24	9.1	78.7	4.9	10.1
Coronary atherosclerosis and other heart disease	23	4.0	77.7	18.4	9.6

Number of cases less than 6 and masked for reasons of confidentiality.

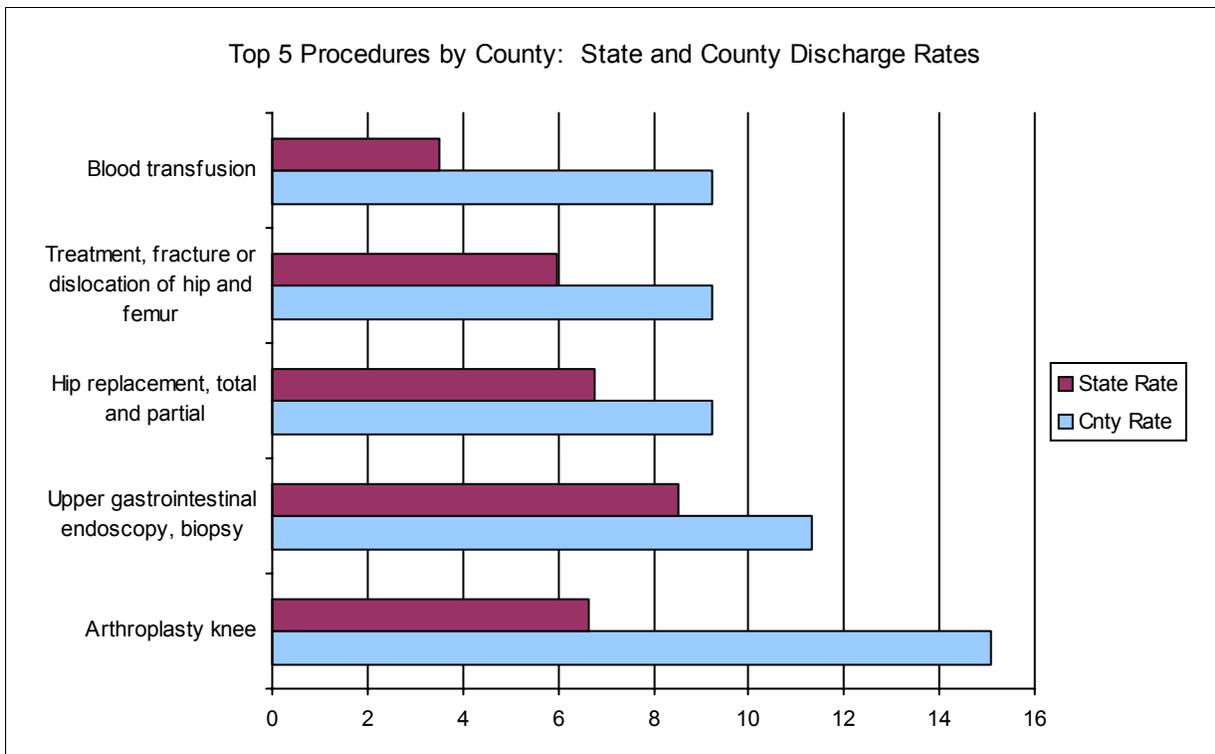
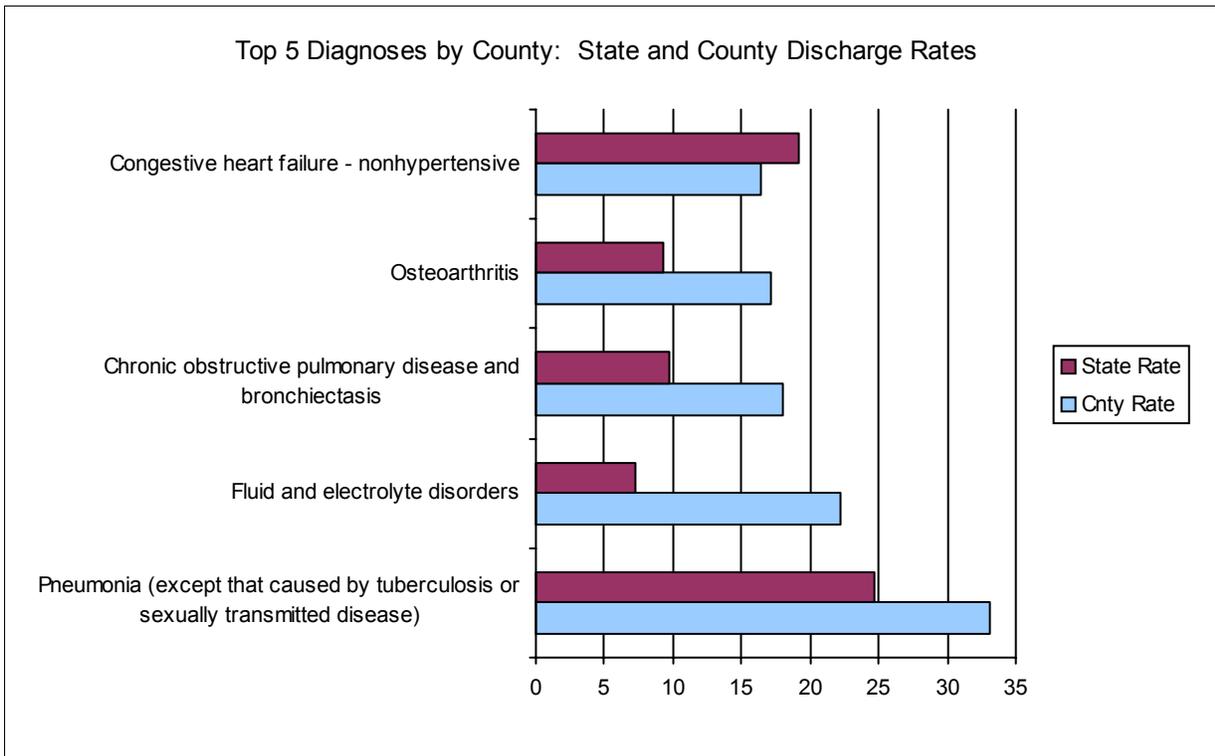
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	545	4.3	79.9	155.2	228.5
Arthroplasty knee	36	6.9	76.0	6.6	15.1
Upper gastrointestinal endoscopy, biopsy	27	7.3	80.3	8.5	11.3
Blood transfusion	22	4.2	80.1	3.5	9.2
Treatment, fracture or dislocation of hip and femur	22	6.3	81.3	6.0	9.2
Hip replacement, total and partial	22	6.4	78.0	6.8	9.2
Cholecystectomy and common duct exploration	16	5.1	74.7	3.5	**
Diagnostic cardiac catheterization, coronary arteriography	11	6.0	76.5	8.0	**
Other OR therapeutic procedures on joints	11	7.2	82.9	0.6	**
Endarterectomy, vessel of head and neck	11	3.5	77.7	3.7	**

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	282	5.1	81.5	24.7	36.1
Congestive heart failure - nonhypertensive	188	4.8	82.1	19.2	24.1
Coronary atherosclerosis and other heart disease	186	4.5	75.6	18.4	23.8
Cardiac dysrhythmias	126	3.0	79.6	10.7	16.1
Acute cerebrovascular disease	124	5.1	81.7	11.1	15.9
Acute myocardial infarction	118	5.2	79.6	11.2	15.1
Fracture of neck of femur (hip)	100	6.3	85.6	9.3	12.8
Septicemia (except in labor)	81	6.1	80.8	5.1	10.4
Fluid and electrolyte disorders	75	4.6	82.3	7.3	9.6
Urinary tract infections	74	4.6	81.6	5.6	9.5

Number of cases less than 6 and masked for reasons of confidentiality.

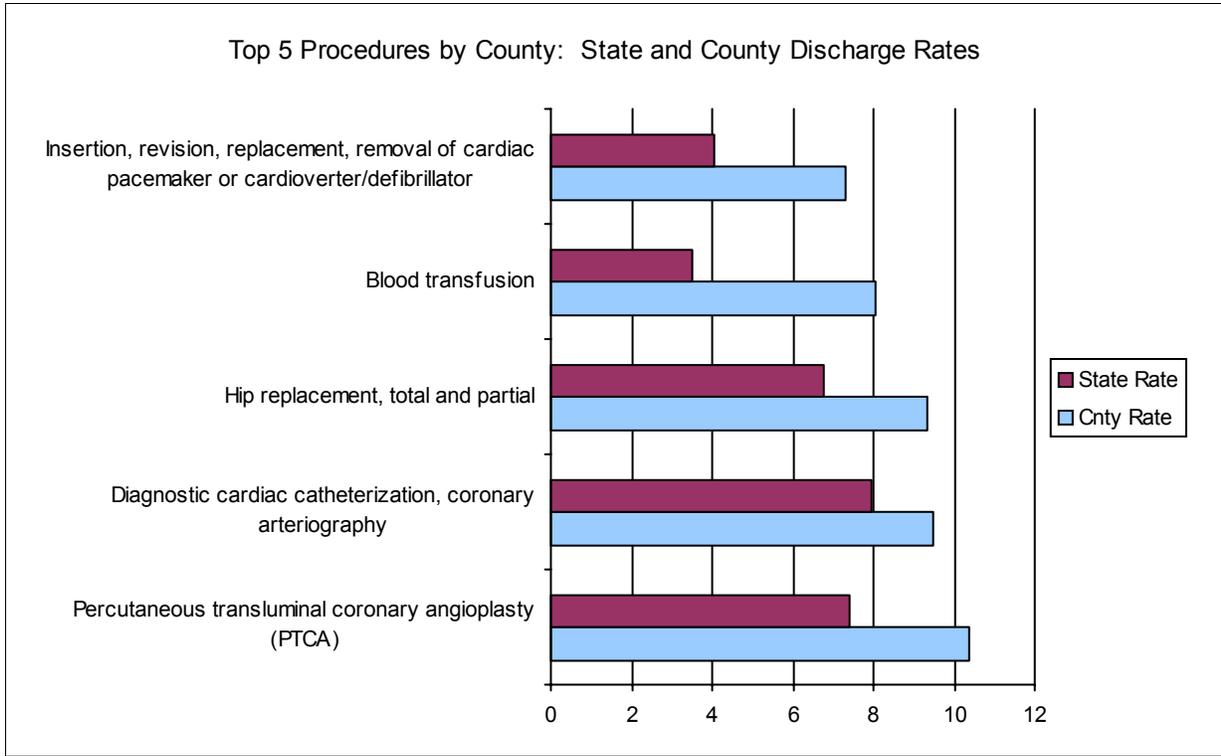
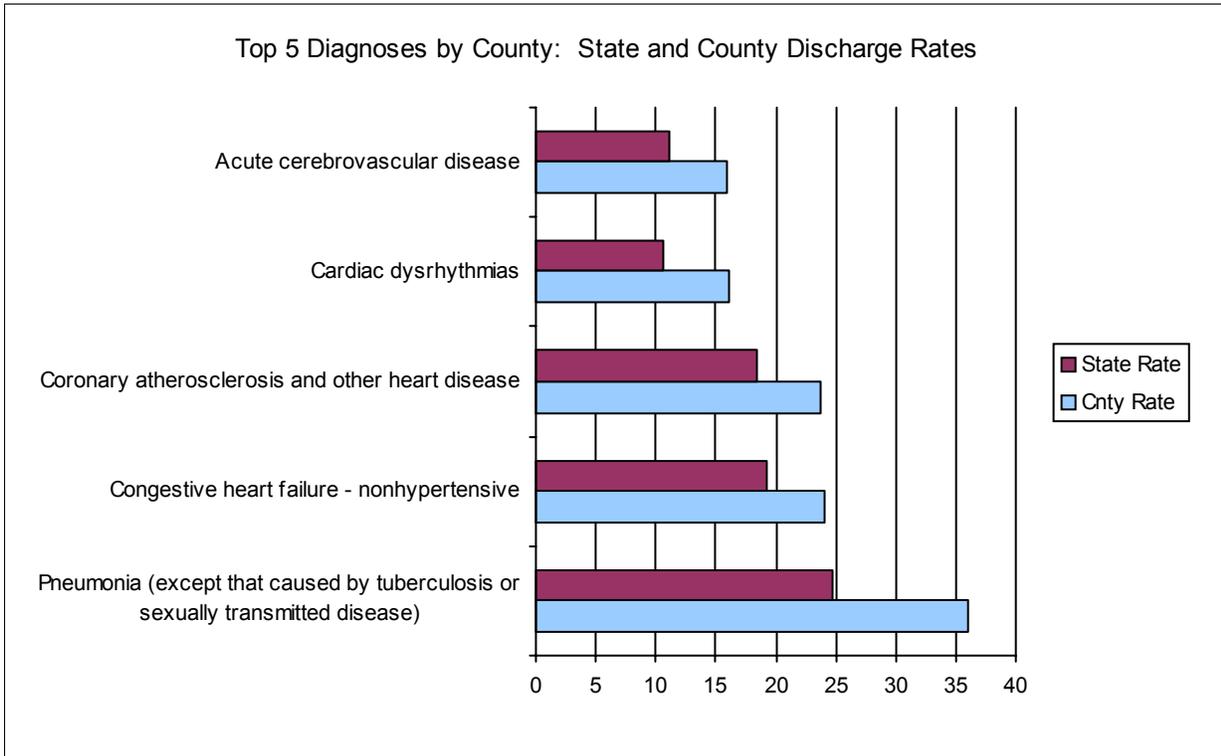
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1840	4.4	80.9	155.2	235.4
Percutaneous transluminal coronary angioplasty (PTCA)	81	4.3	74.8	7.4	10.4
Diagnostic cardiac catheterization, coronary arteriography	74	4.3	74.1	8.0	9.5
Hip replacement, total and partial	73	6.1	81.8	6.8	9.3
Blood transfusion	63	4.5	83.6	3.5	8.1
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	57	4.2	81.2	4.1	7.3
Treatment, fracture or dislocation of hip and femur	54	5.9	86.9	6.0	6.9
Coronary artery bypass graft (CABG)	52	9.8	74.4	4.9	6.7
Physical therapy exercises, manipulation, and other procedures	48	5.3	82.4	3.6	6.1
Upper gastrointestinal endoscopy, biopsy	44	5.6	80.8	8.5	5.6

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Coronary atherosclerosis and other heart disease	629	4.7	76.6	18.4	20.8
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	582	7.0	81.0	24.7	19.3
Congestive heart failure - nonhypertensive	515	6.1	81.1	19.2	17.1
Cardiac dysrhythmias	364	4.0	78.4	10.7	12.1
Osteoarthritis	340	5.0	76.1	9.2	11.3
Fracture of neck of femur (hip)	306	6.1	84.6	9.3	10.1
Acute cerebrovascular disease	299	5.4	79.3	11.1	9.9
Acute myocardial infarction	281	6.2	78.3	11.2	9.3
Complication of device - implant or graft	261	5.0	76.2	5.7	8.6
Chronic obstructive pulmonary disease and bronchiectasis	205	5.5	76.4	9.7	6.8

Number of cases less than 6 and masked for reasons of confidentiality.

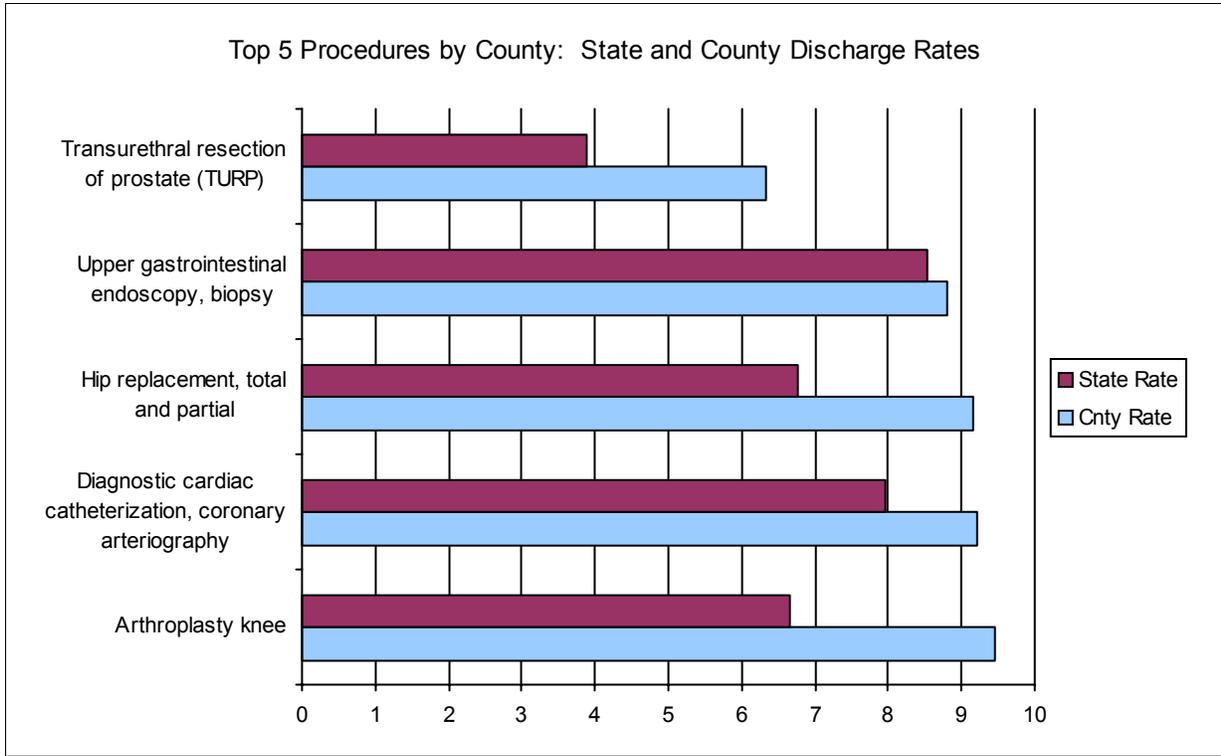
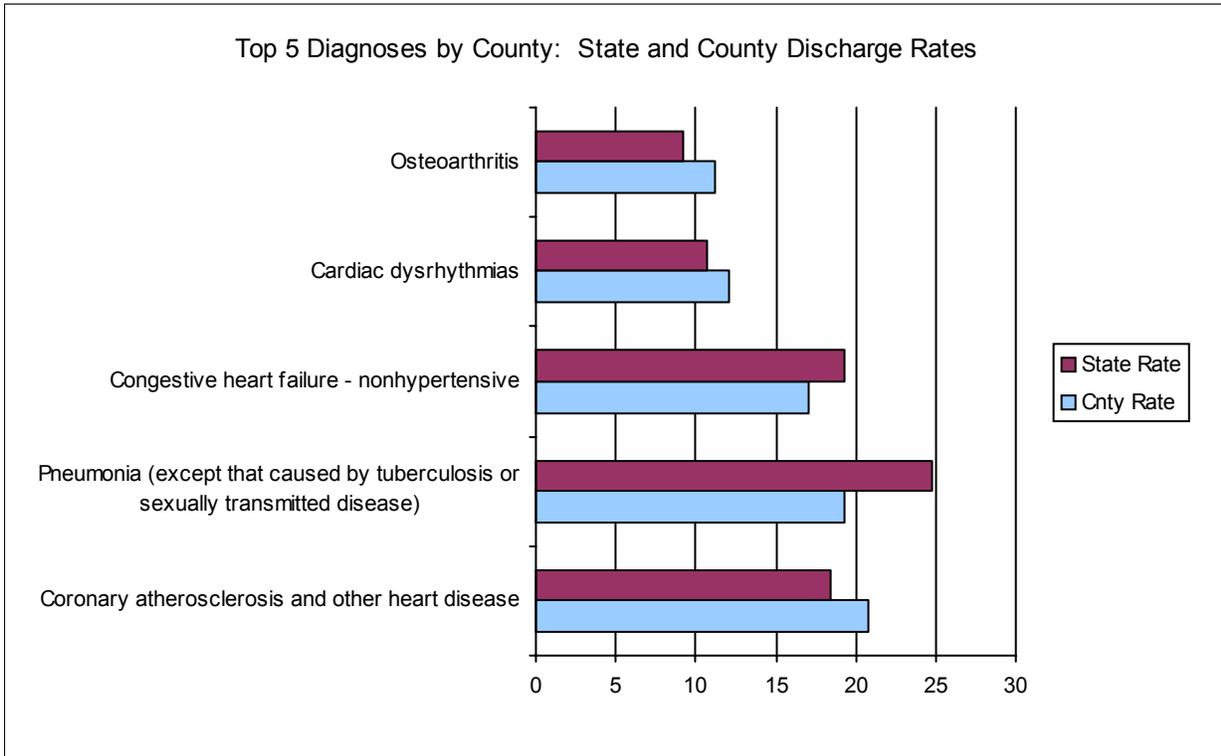
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	4513	5.1	79.9	155.2	149.5
Arthroplasty knee	285	4.9	76.2	6.6	9.4
Diagnostic cardiac catheterization, coronary arteriography	278	3.5	75.0	8.0	9.2
Hip replacement, total and partial	276	5.9	80.6	6.8	9.1
Upper gastrointestinal endoscopy, biopsy	266	6.2	79.3	8.5	8.8
Transurethral resection of prostate (TURP)	191	2.8	75.2	3.9	6.3
Treatment, fracture or dislocation of hip and femur	185	5.9	83.9	6.0	6.1
Percutaneous transluminal coronary angioplasty (PTCA)	179	4.0	74.8	7.4	5.9
Coronary artery bypass graft (CABG)	175	10.0	74.3	4.9	5.8
Electrographic cardiac monitoring	144	4.8	79.4	2.7	4.8

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	166	5.1	80.5	24.7	73.7
Coronary atherosclerosis and other heart disease	60	4.3	76.7	18.4	26.6
Congestive heart failure - nonhypertensive	54	3.9	83.1	19.2	24.0
Fluid and electrolyte disorders	33	3.8	80.1	7.3	14.7
Gastrointestinal hemorrhage	28	4.3	81.0	5.5	12.4
Acute cerebrovascular disease	27	5.3	78.6	11.1	12.0
Osteoarthritis	25	4.9	75.0	9.2	11.1
Intestinal obstruction without hernia	21	5.4	76.7	4.9	9.3
Fracture of neck of femur (hip)	20	5.5	82.7	9.3	8.9
Acute myocardial infarction	20	6.5	73.4	11.2	8.9

Number of cases less than 6 and masked for reasons of confidentiality.

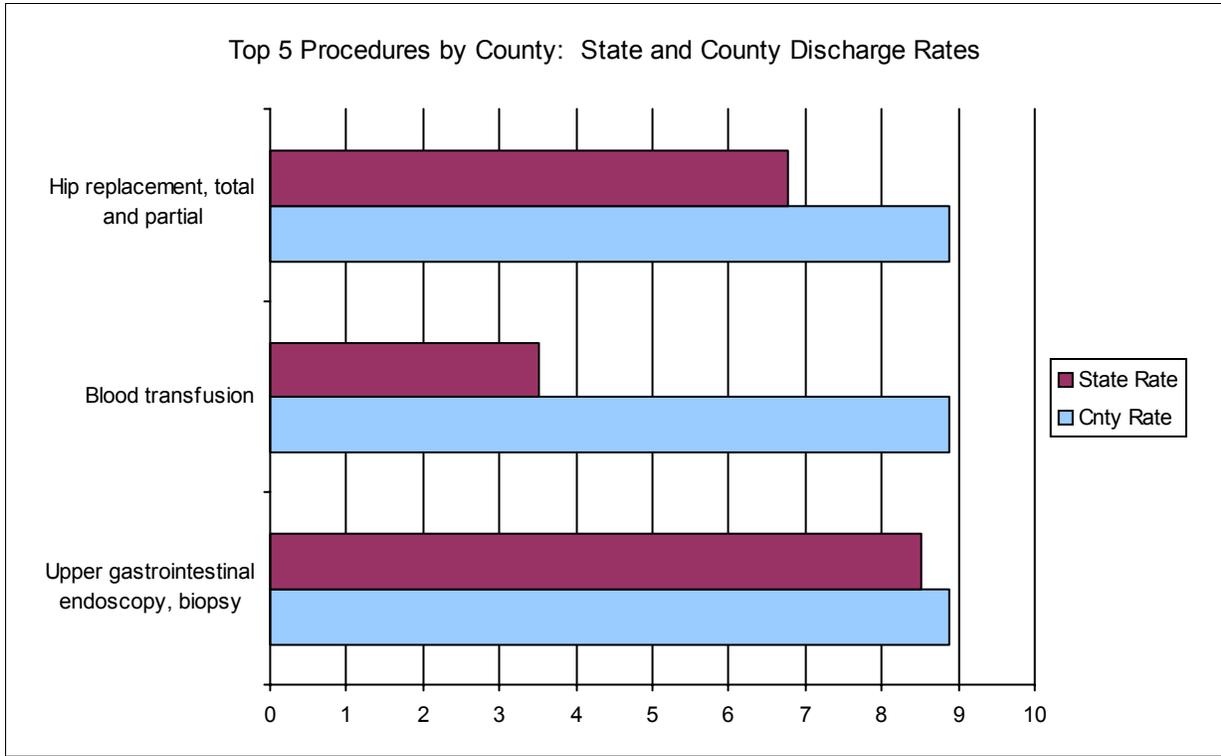
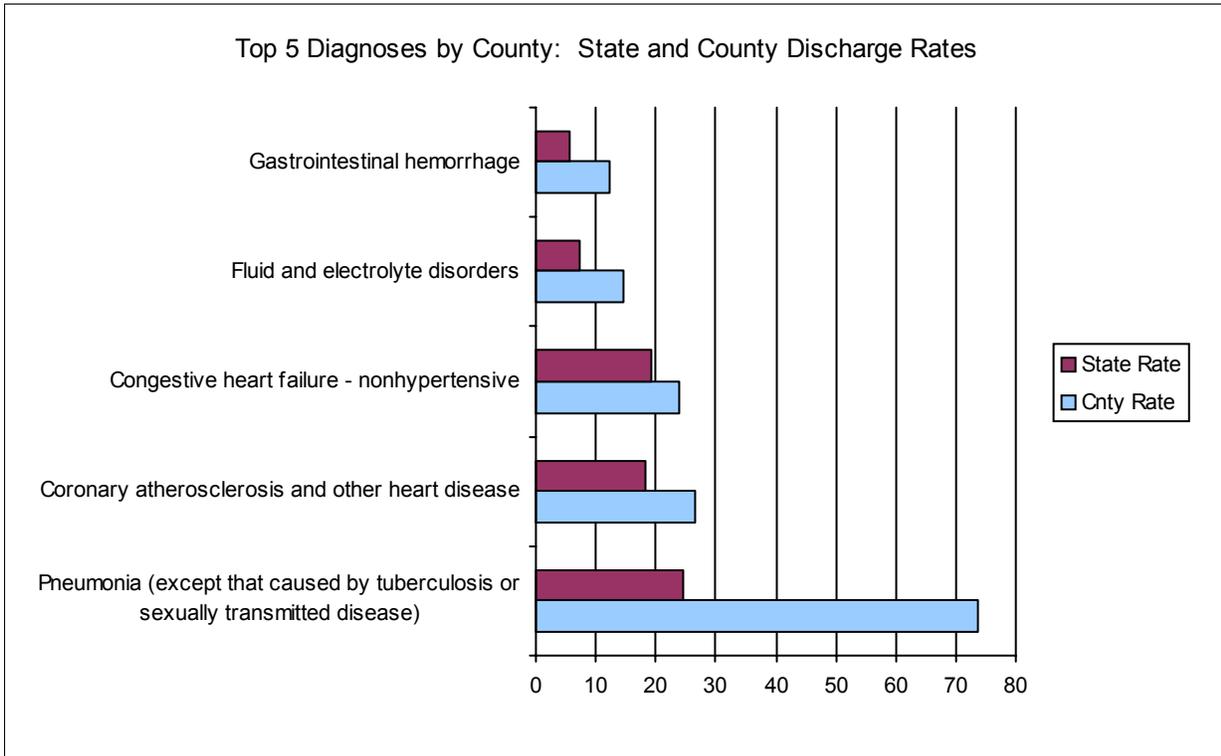
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	585	4.4	78.9	155.2	259.8
Hip replacement, total and partial	20	5.7	78.5	6.8	8.9
Blood transfusion	20	5.2	82.0	3.5	8.9
Upper gastrointestinal endoscopy, biopsy	20	4.9	77.4	8.5	8.9
Coronary artery bypass graft (CABG)	18	11.1	75.1	4.9	**
Other respiratory therapy	16	4.4	78.4	3.0	**
Arthroplasty knee	15	5.4	74.7	6.6	**
Percutaneous transluminal coronary angioplasty (PTCA)	12	3.0	72.5	7.4	**
Computerized axial tomography (CT) scan head	11	5.2	75.0	2.8	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	141	4.0	80.2	24.7	68.0
Congestive heart failure - nonhypertensive	73	3.3	78.8	19.2	35.2
Coronary atherosclerosis and other heart disease	36	4.6	75.2	18.4	17.4
Acute myocardial infarction	33	3.8	77.4	11.2	15.9
Cardiac dysrhythmias	31	2.6	80.5	10.7	15.0
Rehabilitation care - fitting of prostheses - adjustment of devices	27	10.9	76.4	5.8	13.0
Osteoarthritis	25	4.2	74.7	9.2	12.1
Chronic obstructive pulmonary disease and bronchiectasis	22	3.8	74.3	9.7	10.6
Gastrointestinal hemorrhage	22	3.5	84.0	5.5	10.6
Spondylosis - intervertebral disc disorders - other back problems	22	3.4	79.7	5.0	10.6

Number of cases less than 6 and masked for reasons of confidentiality.

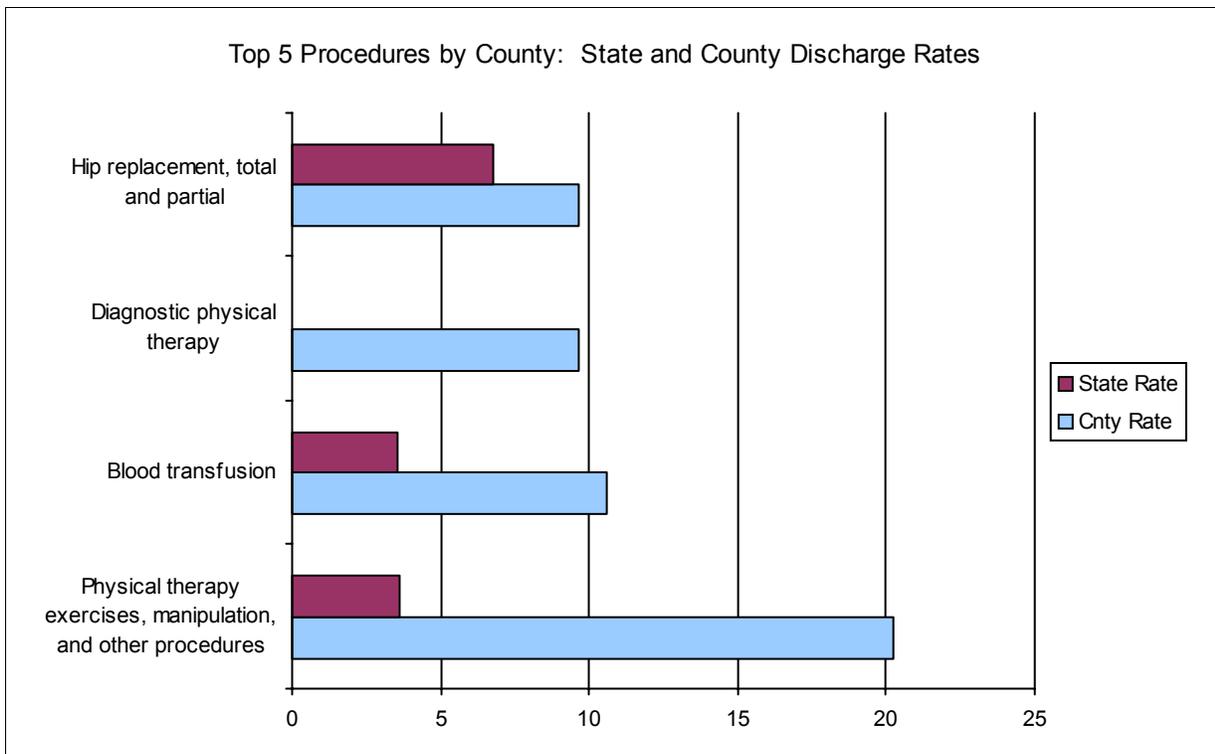
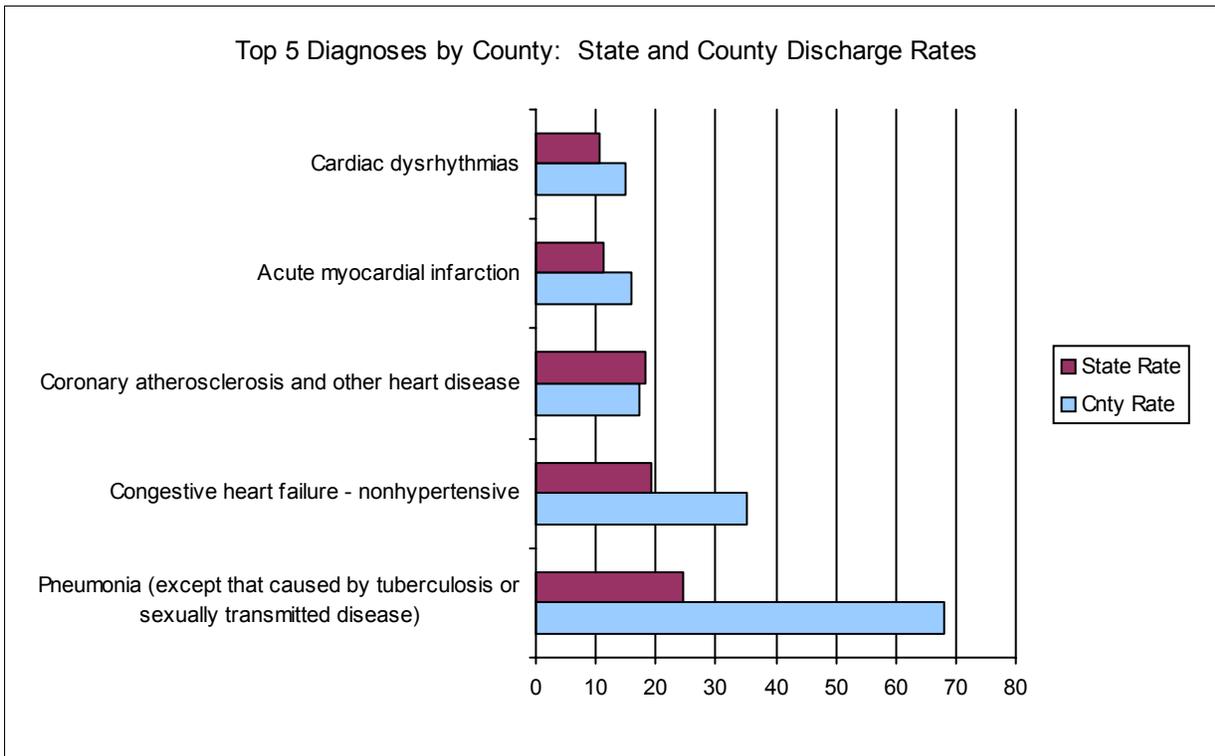
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	525	3.4	79.6	155.2	253.3
Physical therapy exercises, manipulation, and other procedures	42	3.3	80.2	3.6	20.3
Blood transfusion	22	3.0	84.5	3.5	10.6
Hip replacement, total and partial	20	5.2	80.6	6.8	9.6
Diagnostic physical therapy	20	3.0	81.9	0.1	9.6
Other vascular catheterization, not heart	17	10.8	81.6	2.6	**
Upper gastrointestinal endoscopy, biopsy	16	5.1	80.6	8.5	**
Arthroplasty knee	15	4.5	73.7	6.6	**
Colonoscopy and biopsy	14	5.6	77.9	3.7	**
Percutaneous transluminal coronary angioplasty (PTCA)	13	3.8	72.6	7.4	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	216	4.9	80.5	24.7	22.7
Congestive heart failure - nonhypertensive	200	4.4	82.2	19.2	21.1
Coronary atherosclerosis and other heart disease	183	4.2	75.0	18.4	19.3
Acute cerebrovascular disease	133	5.3	79.0	11.1	14.0
Osteoarthritis	125	4.8	75.0	9.2	13.2
Cardiac dysrhythmias	89	2.7	77.8	10.7	9.4
Acute myocardial infarction	88	5.0	78.8	11.2	9.3
Fracture of neck of femur (hip)	87	4.7	85.0	9.3	9.2
Chronic obstructive pulmonary disease and bronchiectasis	76	4.0	73.6	9.7	8.0
Gastrointestinal hemorrhage	68	3.3	79.9	5.5	7.2

Number of cases less than 6 and masked for reasons of confidentiality.

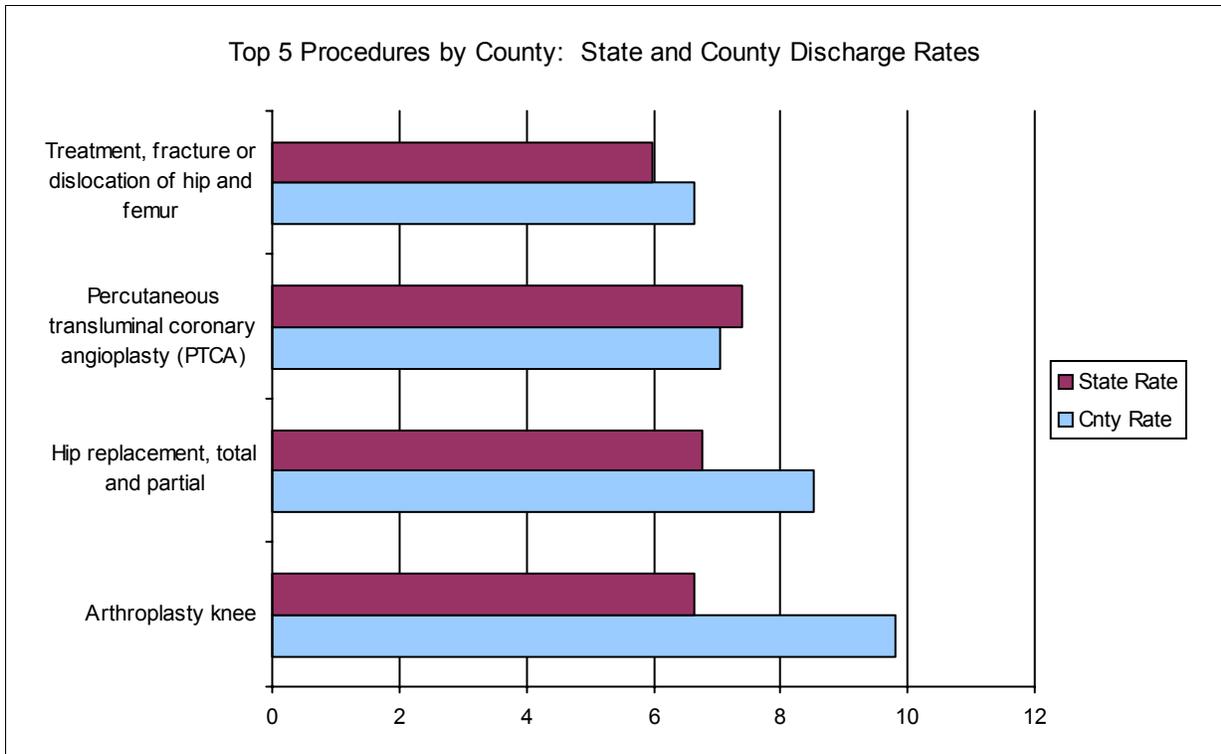
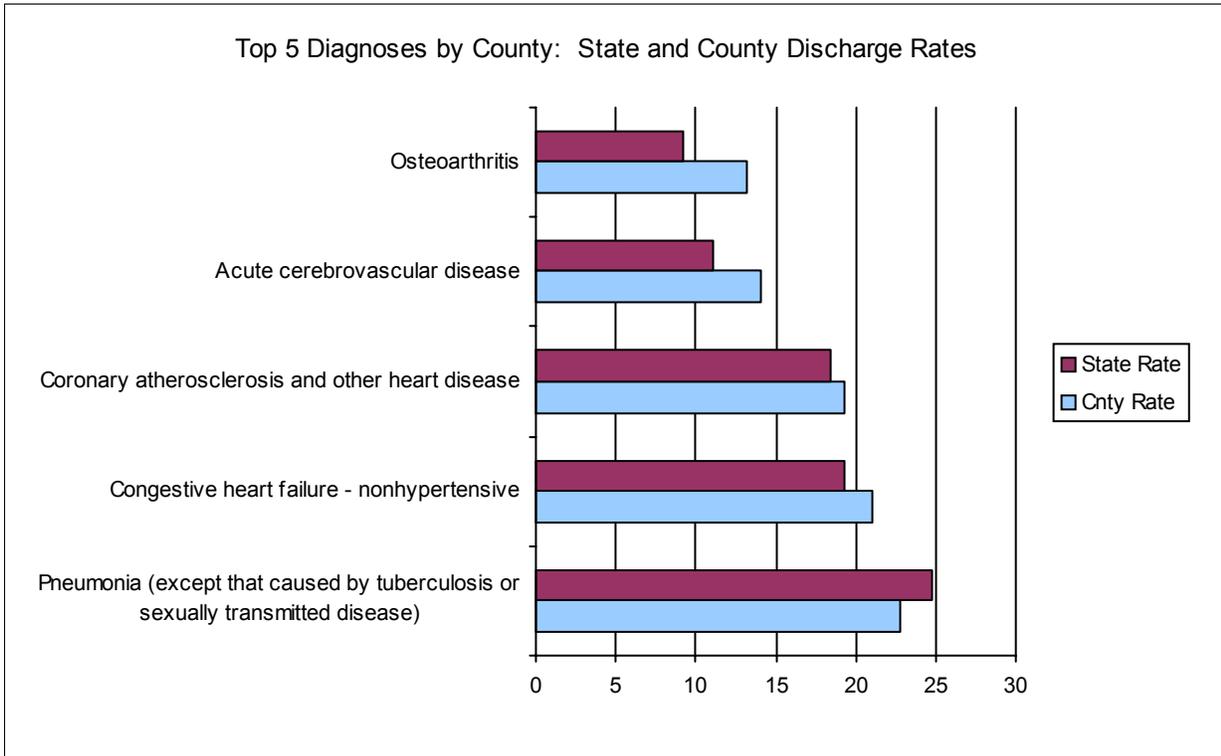
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1424	3.8	80.1	155.2	150.0
Arthroplasty knee	93	4.8	74.5	6.6	9.8
Hip replacement, total and partial	81	4.8	78.3	6.8	8.5
Percutaneous transluminal coronary angioplasty (PTCA)	67	3.7	72.9	7.4	7.1
Treatment, fracture or dislocation of hip and femur	63	4.9	84.5	6.0	6.6
Upper gastrointestinal endoscopy, biopsy	59	4.8	78.2	8.5	6.2
Diagnostic cardiac catheterization, coronary arteriography	59	3.3	74.3	8.0	6.2
Physical therapy exercises, manipulation, and other procedures	45	14.0	77.7	3.6	4.7
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	43	3.6	79.7	4.1	4.5

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Coronary atherosclerosis and other heart disease	233	4.2	73.2	18.4	19.5
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	205	6.6	80.1	24.7	17.1
Congestive heart failure - nonhypertensive	154	5.7	80.0	19.2	12.9
Osteoarthritis	147	4.9	74.6	9.2	12.3
Acute myocardial infarction	123	6.3	77.1	11.2	10.3
Acute cerebrovascular disease	115	6.1	79.2	11.1	9.6
Cardiac dysrhythmias	99	3.4	75.2	10.7	8.3
Chronic obstructive pulmonary disease and bronchiectasis	95	4.5	75.0	9.7	7.9
Fracture of neck of femur (hip)	89	5.4	83.9	9.3	7.4
Fluid and electrolyte disorders	76	4.1	83.6	7.3	6.4

Number of cases less than 6 and masked for reasons of confidentiality.

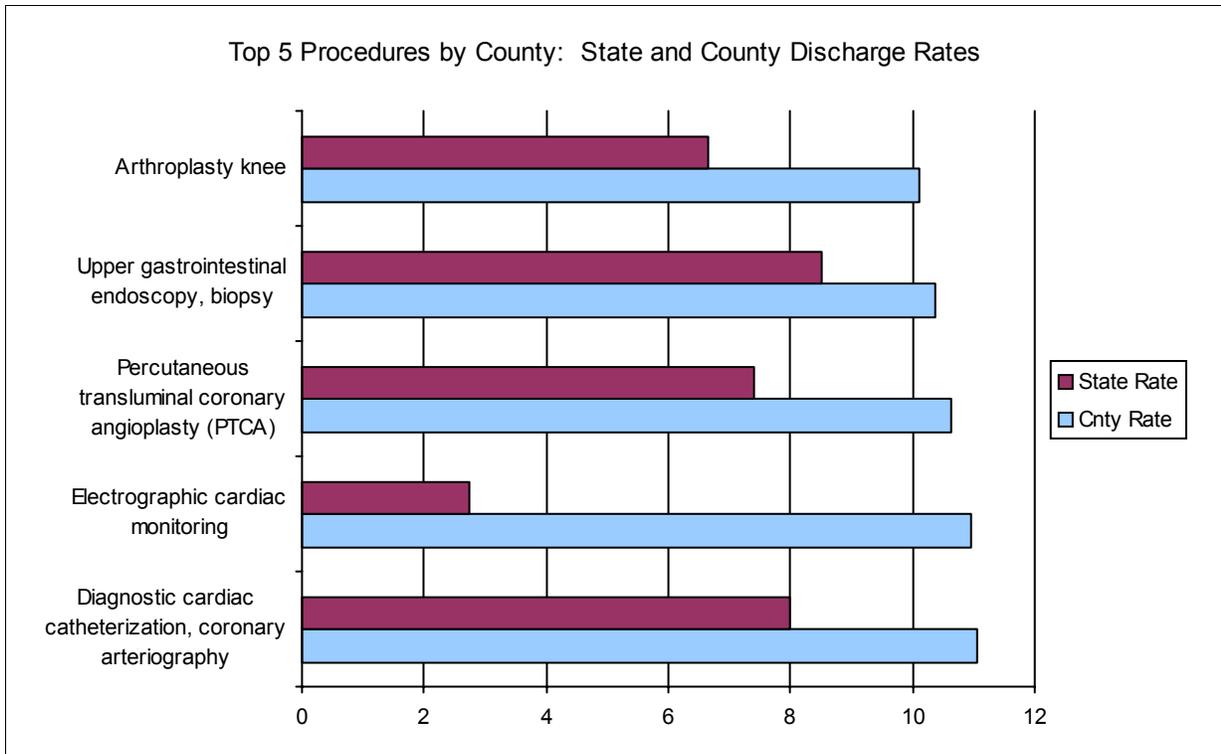
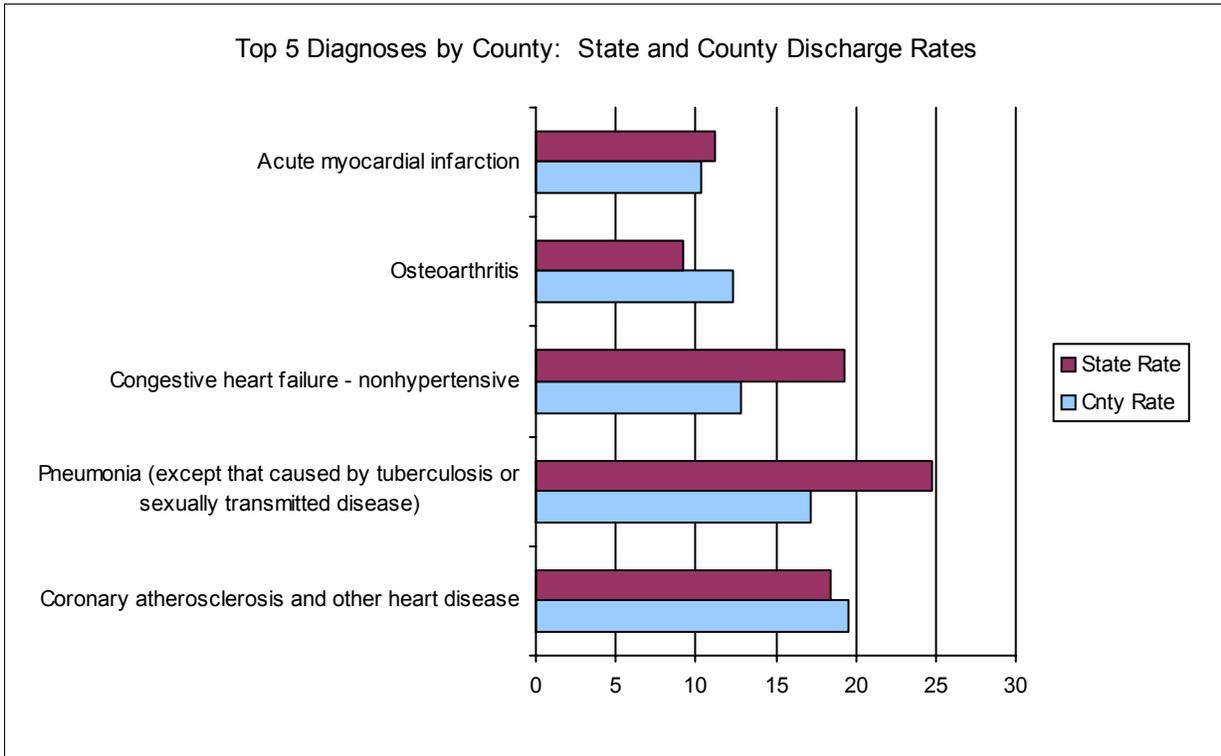
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1064	4.8	79.3	155.2	89.0
Diagnostic cardiac catheterization, coronary arteriography	132	3.8	73.4	8.0	11.0
Electrographic cardiac monitoring	131	4.3	78.1	2.7	11.0
Percutaneous transluminal coronary angioplasty (PTCA)	127	3.3	72.4	7.4	10.6
Upper gastrointestinal endoscopy, biopsy	124	5.5	77.8	8.5	10.4
Arthroplasty knee	121	5.0	74.7	6.6	10.1
Hip replacement, total and partial	80	5.3	78.9	6.8	6.7
Treatment, fracture or dislocation of hip and femur	69	5.9	82.4	6.0	5.8
Cholecystectomy and common duct exploration	55	6.7	76.9	3.5	4.6
Coronary artery bypass graft (CABG)	54	9.8	71.8	4.9	4.5

Number of cases less than 6 and masked for reasons of confidentiality.

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	101	4.7	81.2	24.7	20.8
Coronary atherosclerosis and other heart disease	83	4.3	78.9	18.4	17.1
Congestive heart failure - nonhypertensive	69	4.0	80.3	19.2	14.2
Osteoarthritis	55	5.5	76.5	9.2	11.3
Acute myocardial infarction	51	4.7	79.3	11.2	10.5
Fracture of neck of femur (hip)	44	6.1	86.4	9.3	9.1
Chronic obstructive pulmonary disease and bronchiectasis	37	4.4	77.6	9.7	7.6
Nonspecific chest pain	35	2.3	79.0	4.4	7.2
Spondylosis - intervertebral disc disorders - other back problems	32	5.3	75.7	5.0	6.6
Cardiac dysrhythmias	30	3.4	77.6	10.7	6.2

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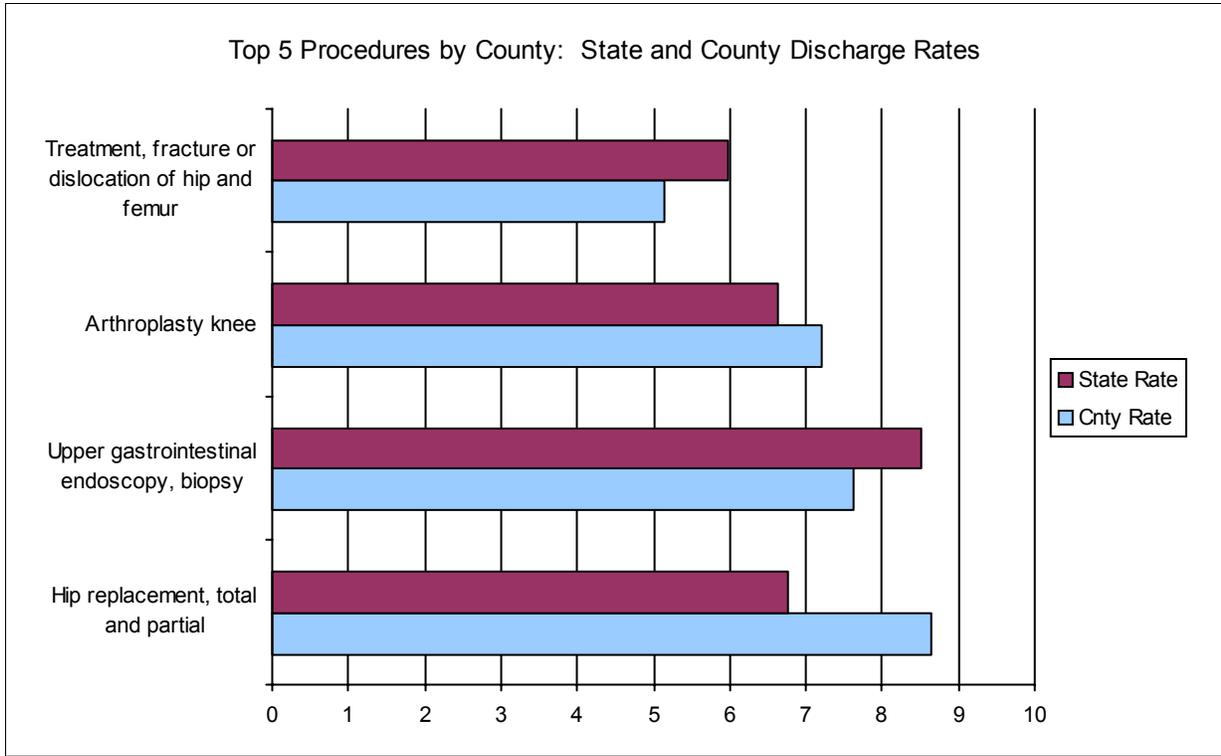
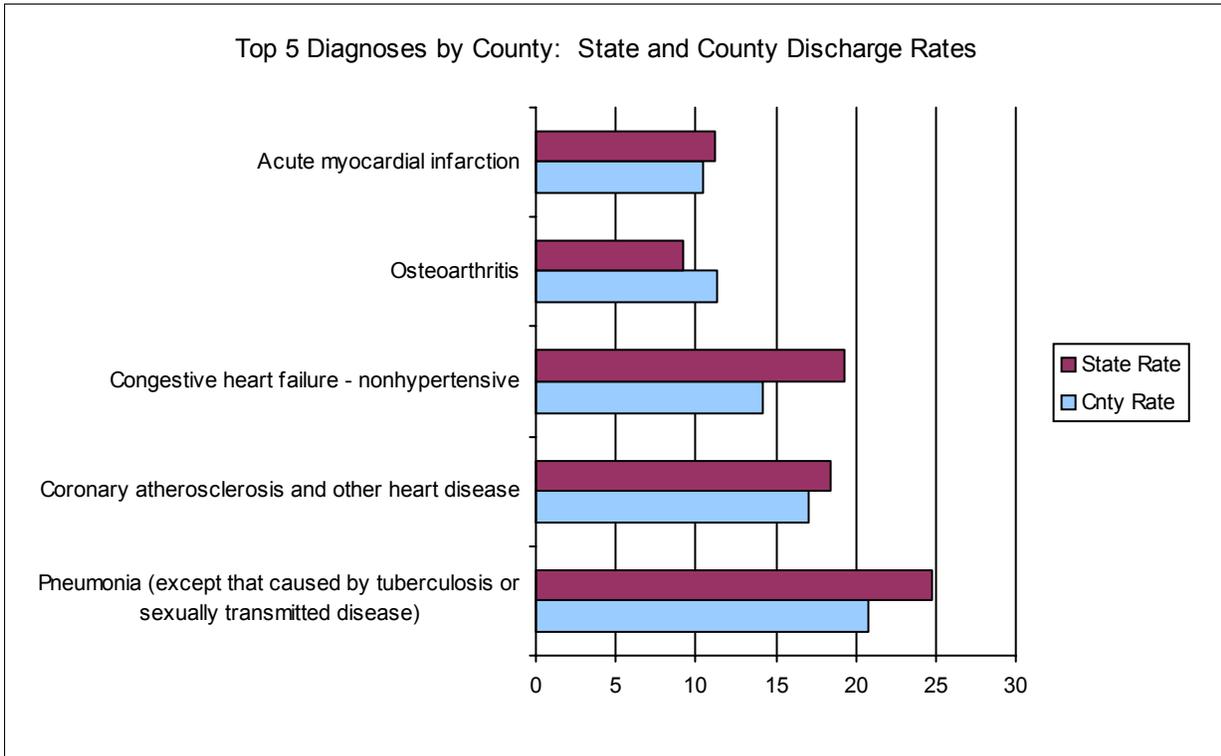
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	756	4.0	80.7	155.2	155.7
Hip replacement, total and partial	42	5.4	81.6	6.8	8.7
Upper gastrointestinal endoscopy, biopsy	37	4.7	79.6	8.5	7.6
Arthroplasty knee	35	5.9	75.6	6.6	7.2
Treatment, fracture or dislocation of hip and femur	25	7.4	84.6	6.0	5.2
Percutaneous transluminal coronary angioplasty (PTCA)	18	3.6	78.2	7.4	**
Coronary artery bypass graft (CABG)	18	10.7	75.9	4.9	**
Diagnostic cardiac catheterization, coronary arteriography	18	4.3	76.0	8.0	**
Respiratory intubation and mechanical ventilation	18	6.5	72.4	3.6	**
Endarterectomy, vessel of head and neck	17	3.6	77.9	3.7	**

Number of cases less than 6 and masked for reasons of confidentiality.

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	3066	6.9	80.8	24.7	14.5
Coronary atherosclerosis and other heart disease	3019	4.4	74.8	18.4	14.2
Congestive heart failure - nonhypertensive	2697	5.6	80.3	19.2	12.7
Acute cerebrovascular disease	1843	5.7	80.0	11.1	8.7
Fracture of neck of femur (hip)	1692	7.1	83.7	9.3	8.0
Cardiac dysrhythmias	1642	3.7	77.7	10.7	7.7
Osteoarthritis	1638	5.2	75.0	9.2	7.7
Acute myocardial infarction	1489	5.9	77.4	11.2	7.0
Chronic obstructive pulmonary disease and bronchiectasis	1350	6.0	76.8	9.7	6.4
Rehabilitation care - fitting of prostheses - adjustment of devices	1076	12.5	79.4	5.8	5.1

Number of cases less than 6 and masked for reasons of confidentiality.

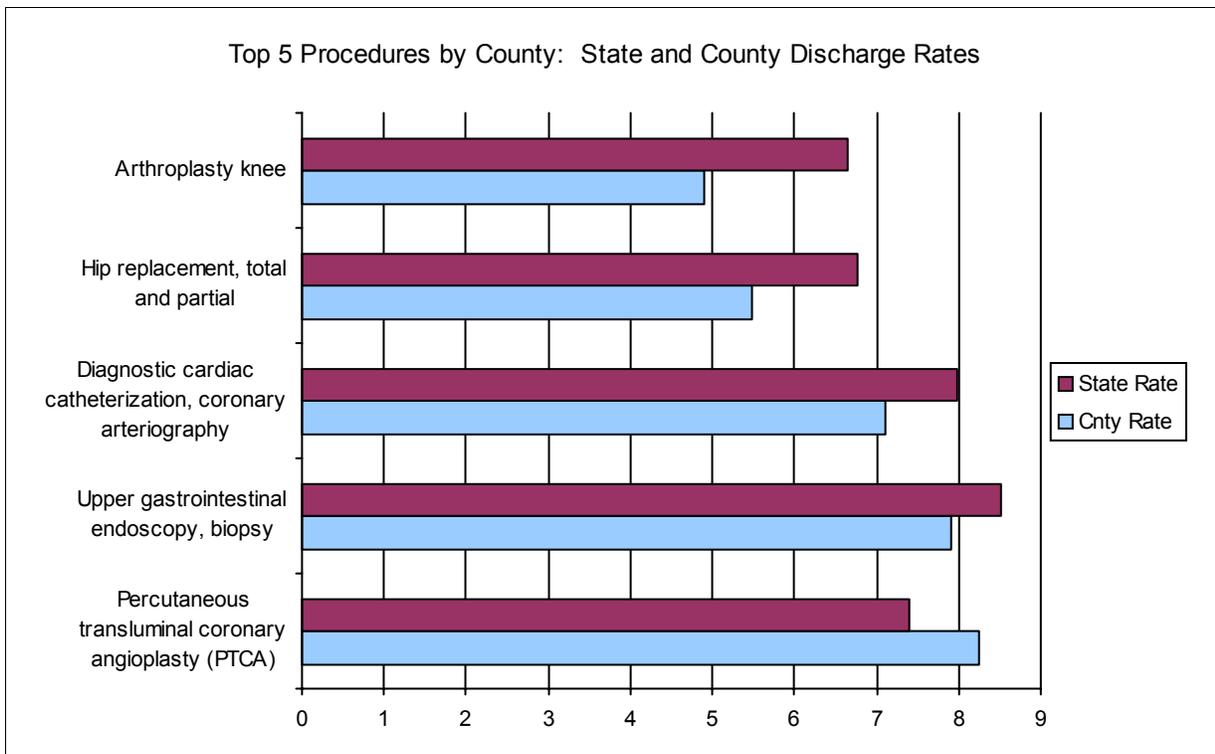
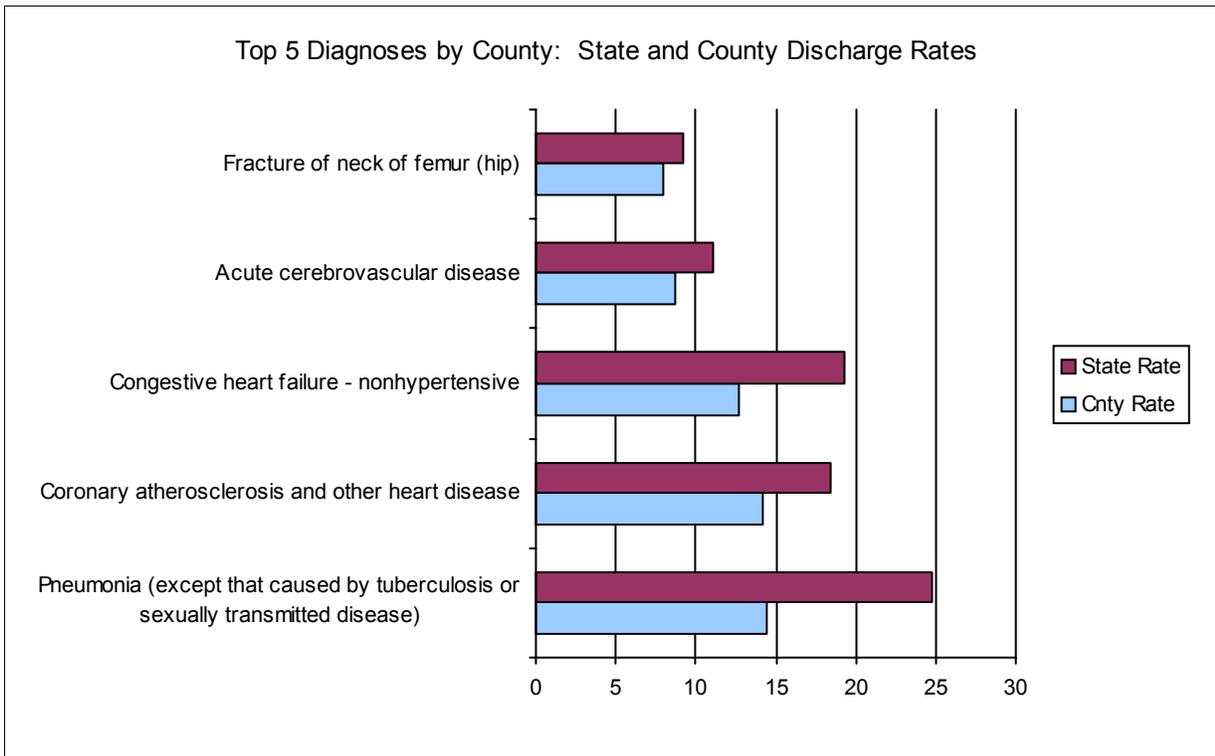
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	23846	5.2	79.9	155.2	112.4
Percutaneous transluminal coronary angioplasty (PTCA)	1750	4.0	74.1	7.4	8.2
Upper gastrointestinal endoscopy, biopsy	1678	5.8	78.9	8.5	7.9
Diagnostic cardiac catheterization, coronary arteriography	1509	4.0	74.4	8.0	7.1
Hip replacement, total and partial	1165	6.3	79.7	6.8	5.5
Arthroplasty knee	1038	5.1	74.4	6.6	4.9
Treatment, fracture or dislocation of hip and femur	1037	6.7	83.0	6.0	4.9
Coronary artery bypass graft (CABG)	859	9.0	73.0	4.9	4.0
Endarterectomy, vessel of head and neck	694	3.1	75.6	3.7	3.3
Diagnostic ultrasound of heart (echocardiogram)	678	4.8	78.2	1.7	3.2

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	67	5.5	81.9	24.7	24.6
Chronic obstructive pulmonary disease and bronchiectasis	49	4.0	78.4	9.7	18.0
Fluid and electrolyte disorders	49	3.7	83.8	7.3	18.0
Acute myocardial infarction	45	5.7	79.2	11.2	16.5
Coronary atherosclerosis and other heart disease	39	4.4	73.5	18.4	14.3
Acute cerebrovascular disease	28	5.7	81.0	11.1	10.3
Osteoarthritis	27	5.6	78.2	9.2	9.9
Congestive heart failure - nonhypertensive	26	4.3	81.3	19.2	9.5
Cardiac dysrhythmias	26	2.6	80.2	10.7	9.5
Urinary tract infections	24	5.4	84.0	5.6	8.8

Number of cases less than 6 and masked for reasons of confidentiality.

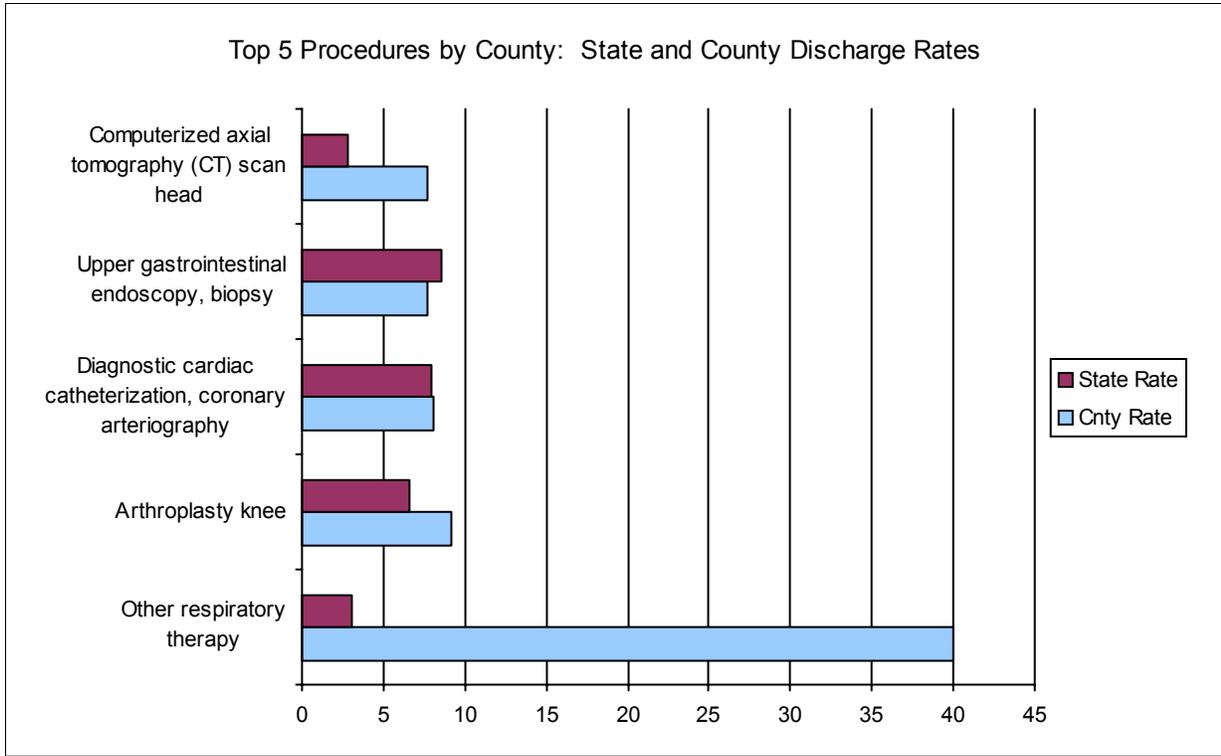
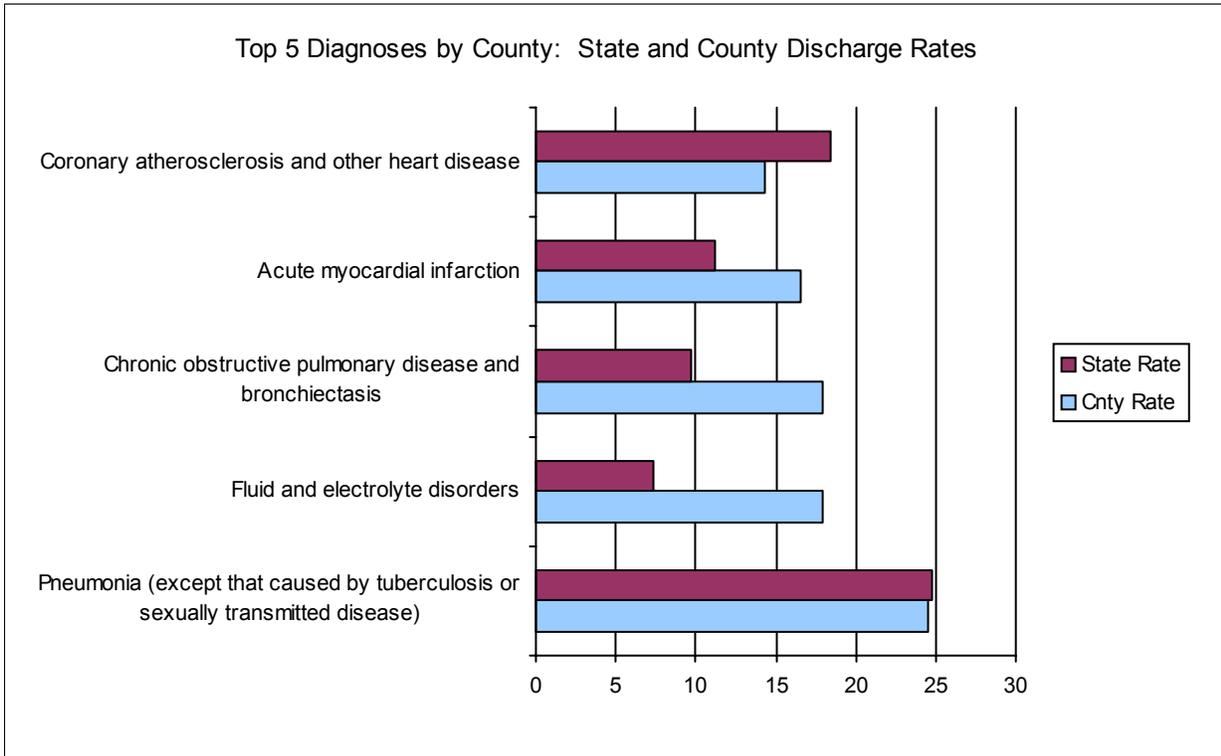
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	361	4.1	79.9	155.2	132.4
Other respiratory therapy	109	3.7	82.6	3.0	40.0
Arthroplasty knee	25	6.8	76.3	6.6	9.2
Diagnostic cardiac catheterization, coronary arteriography	22	4.0	71.5	8.0	8.1
Computerized axial tomography (CT) scan head	21	4.1	81.3	2.8	7.7
Upper gastrointestinal endoscopy, biopsy	21	5.9	73.9	8.5	7.7
Hip replacement, total and partial	18	5.1	79.0	6.8	**
Blood transfusion	17	3.6	78.0	3.5	**
Treatment, fracture or dislocation of hip and femur	14	7.5	82.4	6.0	**
Cholecystectomy and common duct exploration	13	5.9	79.5	3.5	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Coronary atherosclerosis and other heart disease	251	4.8	75.5	18.4	30.8
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	228	6.2	78.9	24.7	27.9
Congestive heart failure - nonhypertensive	193	5.3	80.9	19.2	23.6
Cardiac dysrhythmias	163	3.3	81.1	10.7	20.0
Acute myocardial infarction	121	5.5	77.0	11.2	14.8
Acute cerebrovascular disease	106	5.5	80.8	11.1	13.0
Fracture of neck of femur (hip)	93	6.8	82.0	9.3	11.4
Chronic obstructive pulmonary disease and bronchiectasis	85	4.7	74.7	9.7	10.4
Intestinal obstruction without hernia	85	5.4	80.2	4.9	10.4
Osteoarthritis	70	5.8	76.5	9.2	8.6

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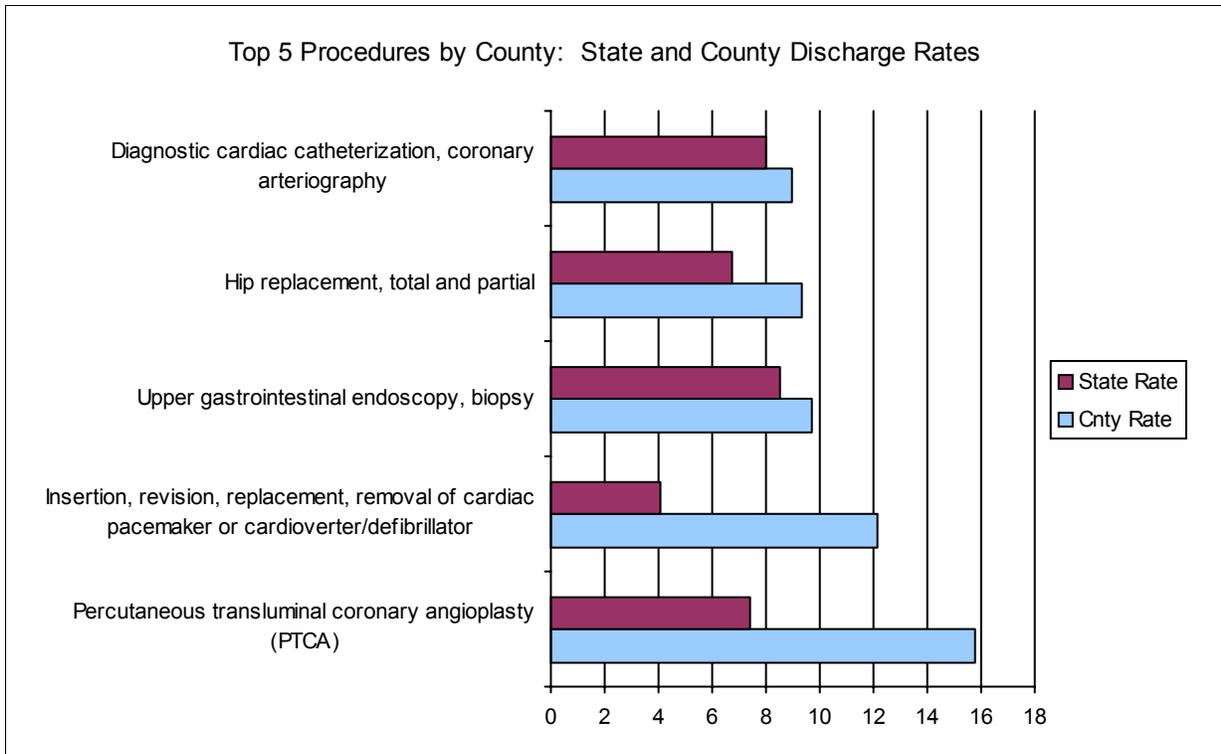
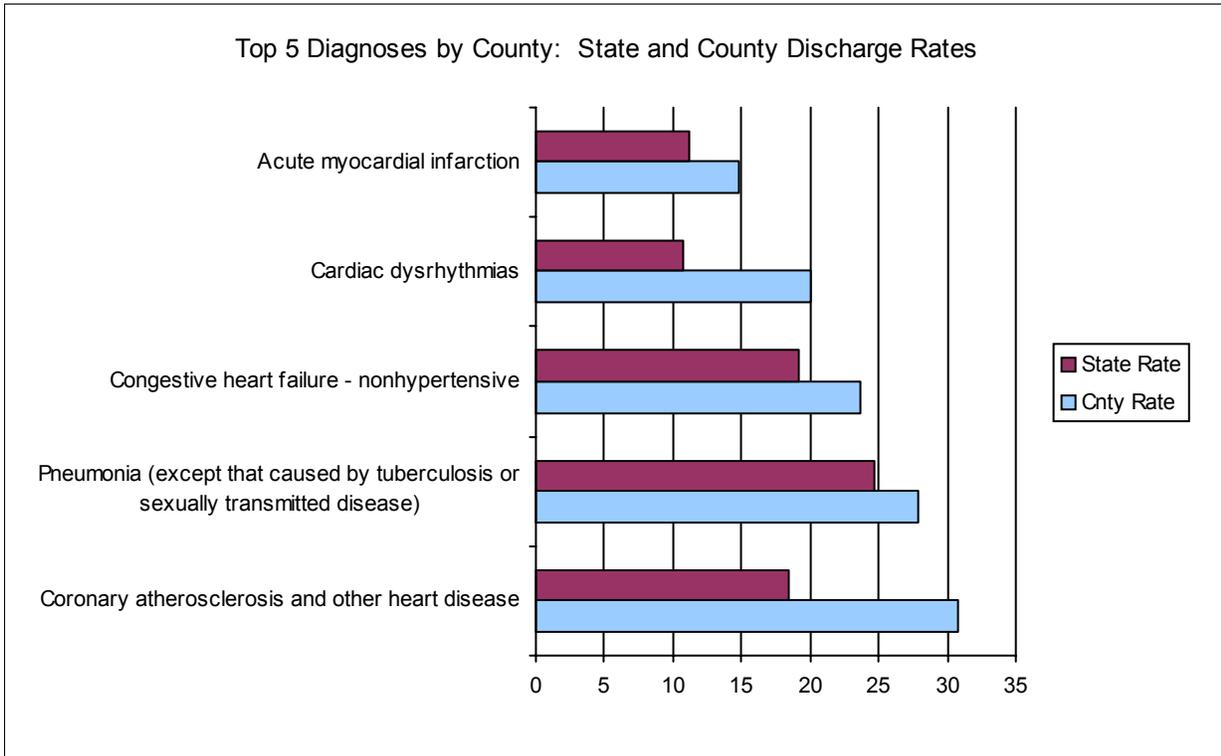
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1785	4.7	79.8	155.2	218.7
Percutaneous transluminal coronary angioplasty (PTCA)	129	3.3	75.1	7.4	15.8
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	99	4.0	81.4	4.1	12.1
Upper gastrointestinal endoscopy, biopsy	79	5.6	78.3	8.5	9.7
Hip replacement, total and partial	76	6.7	80.3	6.8	9.3
Diagnostic cardiac catheterization, coronary arteriography	73	4.7	75.8	8.0	8.9
Coronary artery bypass graft (CABG)	64	9.8	74.6	4.9	7.8
Treatment, fracture or dislocation of hip and femur	56	6.3	81.3	6.0	6.9
Arthroplasty knee	50	5.8	76.0	6.6	6.1
Endarterectomy, vessel of head and neck	46	3.4	77.5	3.7	5.6

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	126	4.8	80.2	24.7	34.9
Coronary atherosclerosis and other heart disease	94	4.5	76.0	18.4	26.0
Congestive heart failure - nonhypertensive	72	4.2	78.0	19.2	19.9
Cardiac dysrhythmias	48	3.1	78.9	10.7	13.3
Acute myocardial infarction	45	5.6	78.8	11.2	12.5
Chronic obstructive pulmonary disease and bronchiectasis	41	3.7	77.1	9.7	11.4
Intestinal obstruction without hernia	39	6.5	77.7	4.9	10.8
Fracture of neck of femur (hip)	38	5.4	82.9	9.3	10.5
Diverticulosis and diverticulitis	35	6.4	78.4	4.2	9.7
Urinary tract infections	34	4.1	85.7	5.6	9.4

Number of cases less than 6 and masked for reasons of confidentiality.

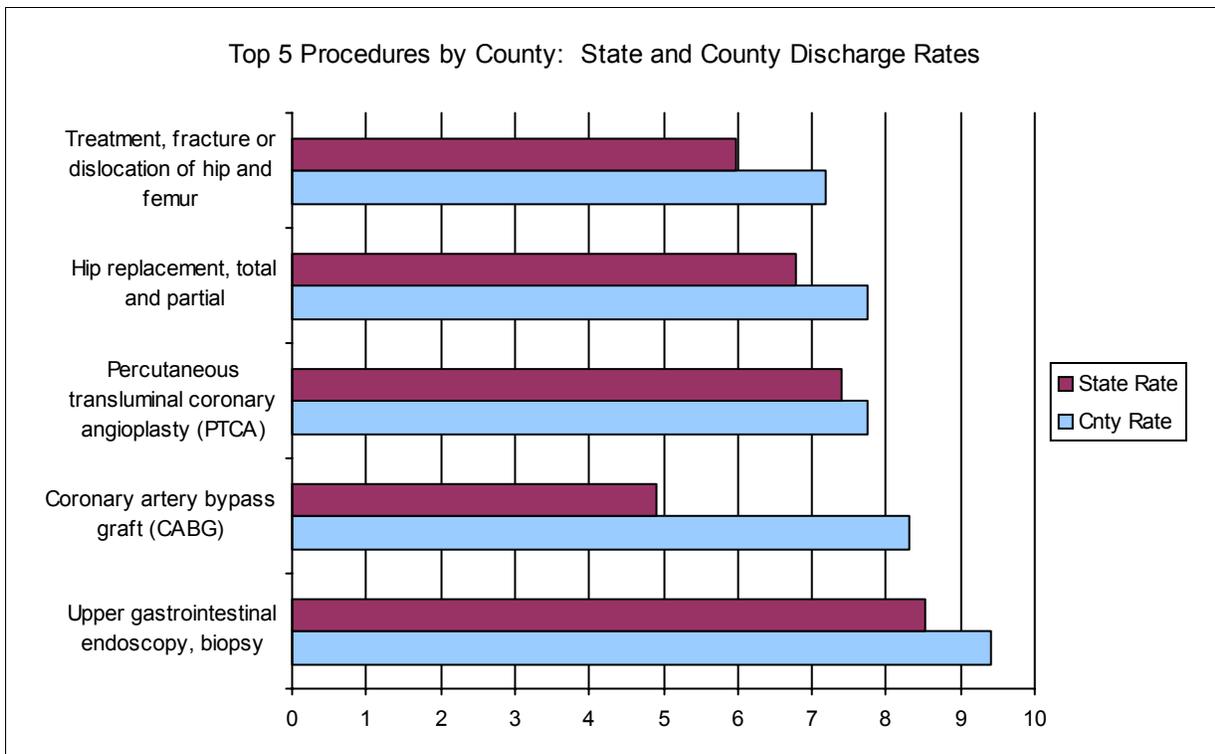
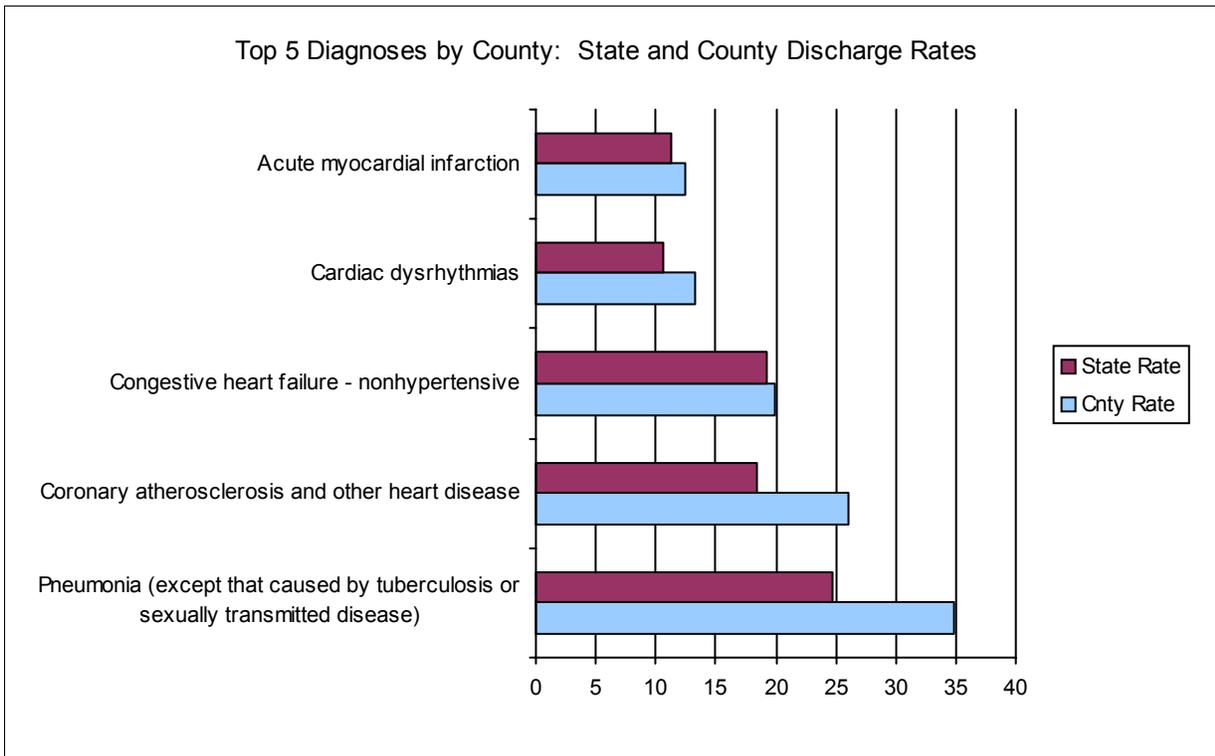
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	798	4.1	79.9	155.2	220.9
Upper gastrointestinal endoscopy, biopsy	34	4.3	77.5	8.5	9.4
Coronary artery bypass graft (CABG)	30	9.4	72.8	4.9	8.3
Hip replacement, total and partial	28	5.7	79.5	6.8	7.8
Percutaneous transluminal coronary angioplasty (PTCA)	28	4.2	73.1	7.4	7.8
Treatment, fracture or dislocation of hip and femur	26	5.4	83.1	6.0	7.2
Colorectal resection	25	10.3	76.0	4.0	6.9
Diagnostic cardiac catheterization, coronary arteriography	25	4.0	74.6	8.0	6.9
Blood transfusion	17	5.2	82.4	3.5	**
Arthroplasty knee	17	4.4	74.9	6.6	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	718	6.5	81.4	24.7	34.5
Coronary atherosclerosis and other heart disease	501	4.3	76.1	18.4	24.1
Congestive heart failure - nonhypertensive	361	5.2	79.7	19.2	17.4
Acute myocardial infarction	304	4.7	76.7	11.2	14.6
Cardiac dysrhythmias	228	3.6	78.5	10.7	11.0
Acute cerebrovascular disease	225	5.8	80.4	11.1	10.8
Fracture of neck of femur (hip)	215	6.0	85.4	9.3	10.3
Osteoarthritis	203	4.3	75.0	9.2	9.8
Chronic obstructive pulmonary disease and bronchiectasis	171	4.8	75.6	9.7	8.2
Urinary tract infections	156	5.2	82.3	5.6	7.5

Number of cases less than 6 and masked for reasons of confidentiality.

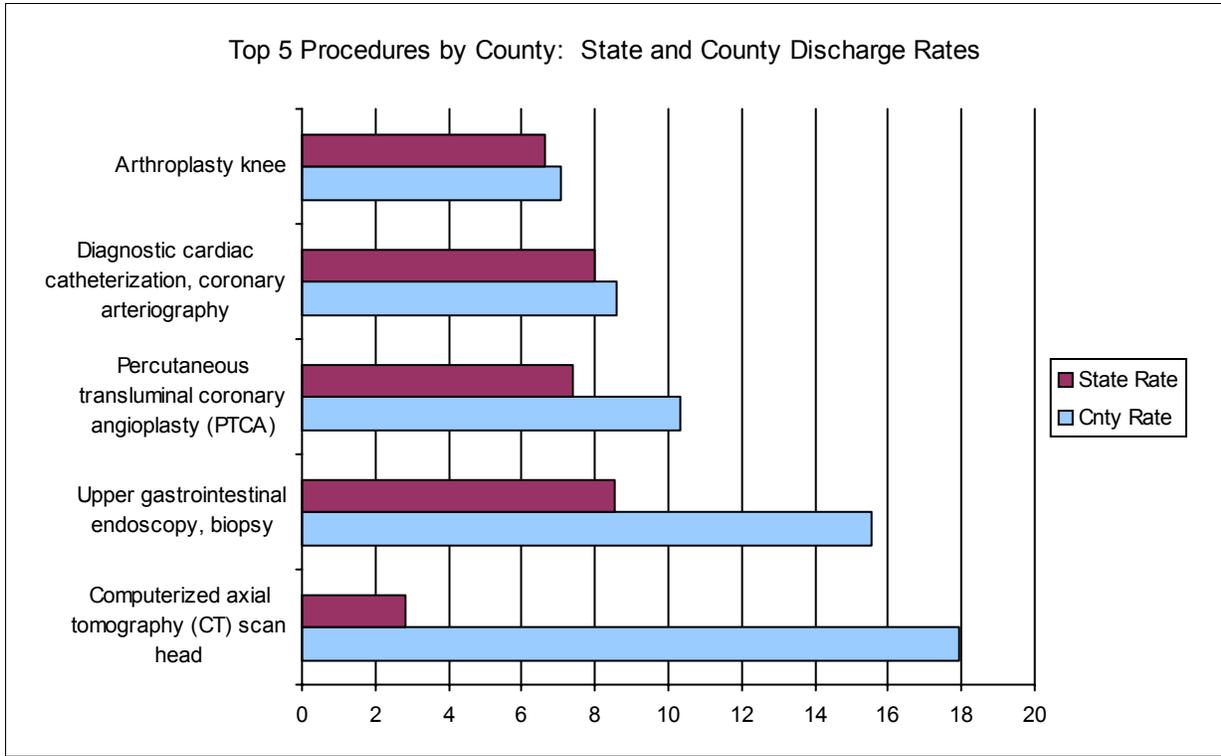
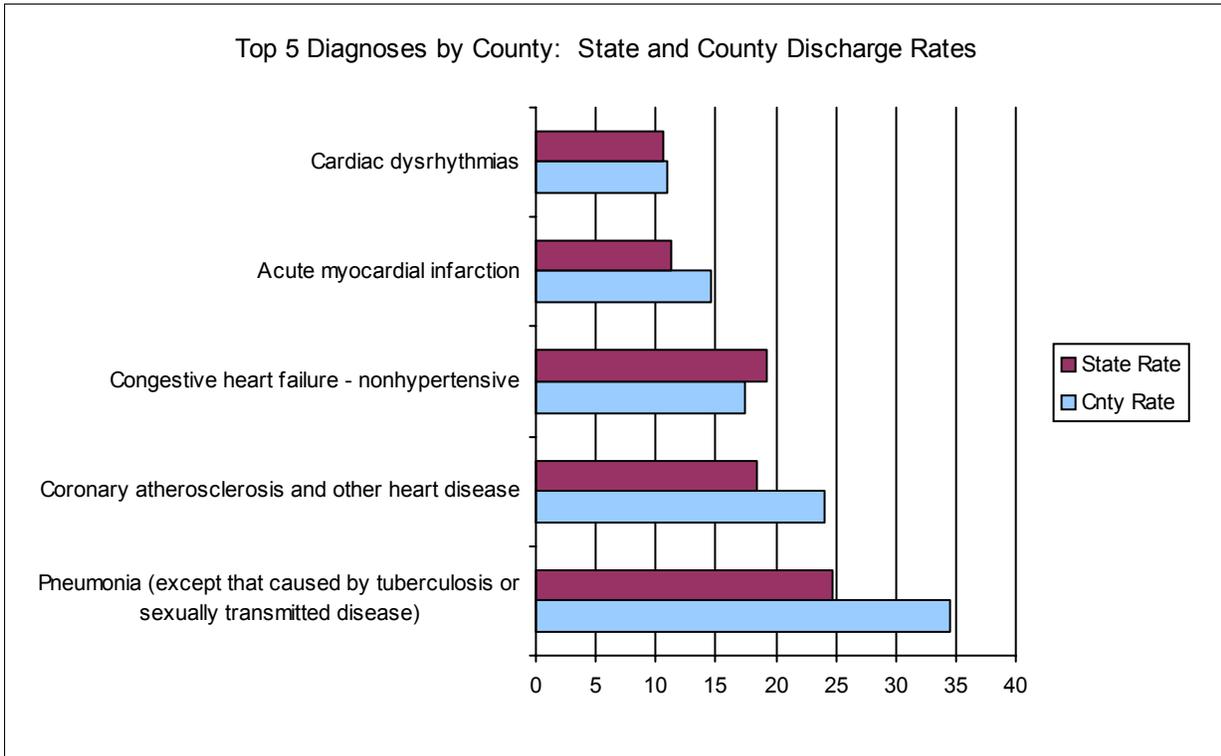
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3234	4.6	79.6	155.2	155.5
Computerized axial tomography (CT) scan head	373	4.9	81.1	2.8	17.9
Upper gastrointestinal endoscopy, biopsy	323	6.1	79.8	8.5	15.5
Percutaneous transluminal coronary angioplasty (PTCA)	215	4.3	75.3	7.4	10.3
Diagnostic cardiac catheterization, coronary arteriography	179	4.2	75.2	8.0	8.6
Arthroplasty knee	147	4.4	75.1	6.6	7.1
Hip replacement, total and partial	144	5.7	80.9	6.8	6.9
Blood transfusion	143	5.7	82.2	3.5	6.9
Treatment, fracture or dislocation of hip and femur	140	6.0	84.9	6.0	6.7
Endarterectomy, vessel of head and neck	133	3.1	77.9	3.7	6.4

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Coronary atherosclerosis and other heart disease	76	4.0	77.6	18.4	31.9
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	63	3.8	79.1	24.7	26.4
Cardiac dysrhythmias	59	2.9	80.5	10.7	24.8
Chronic obstructive pulmonary disease and bronchiectasis	55	4.1	76.2	9.7	23.1
Osteoarthritis	53	5.7	74.7	9.2	22.3
Congestive heart failure - nonhypertensive	42	3.7	81.0	19.2	17.6
Acute myocardial infarction	37	5.5	76.1	11.2	15.5
Acute bronchitis	30	2.9	80.8	1.7	12.6
Noninfectious gastroenteritis	27	2.6	81.7	1.6	11.3

Number of cases less than 6 and masked for reasons of confidentiality.

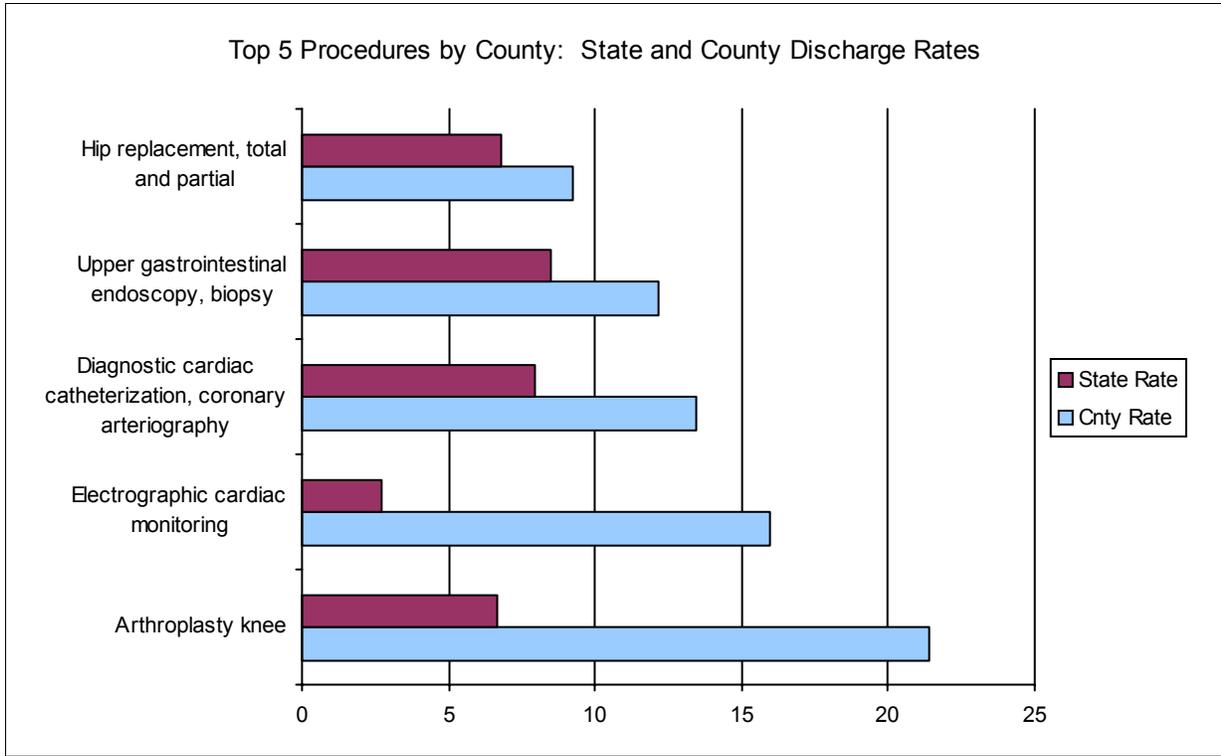
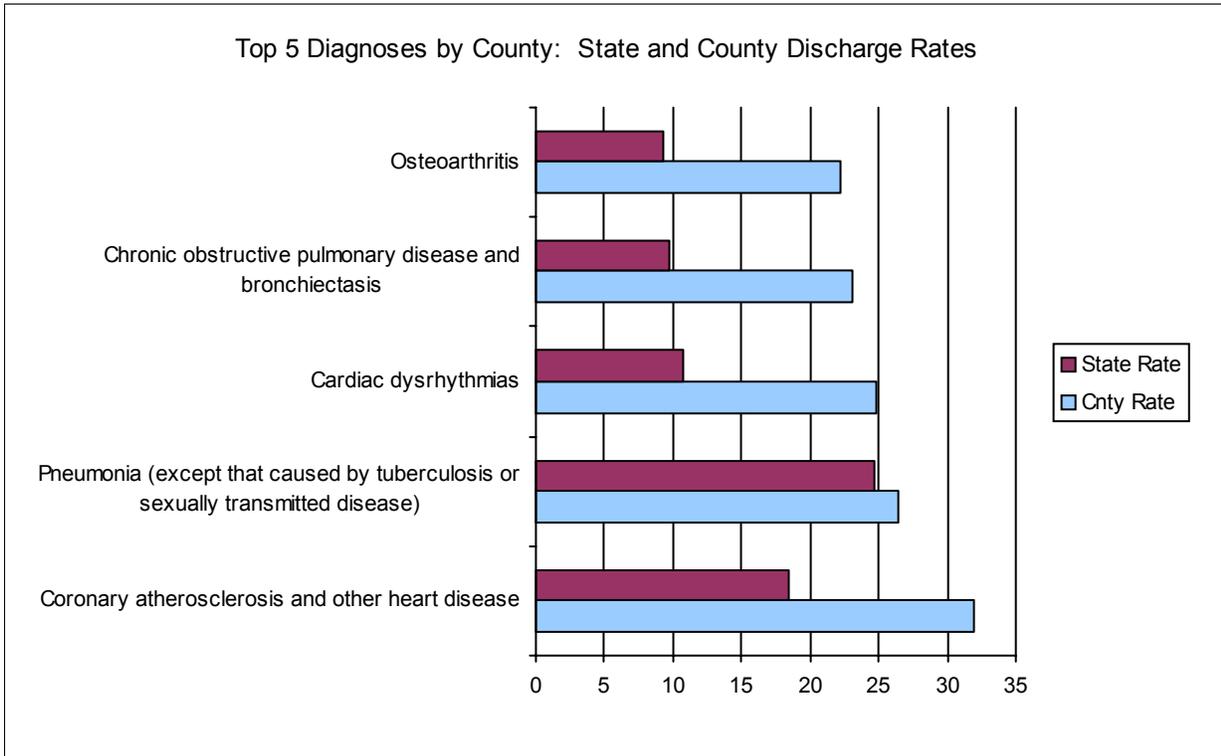
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	648	3.1	80.2	155.2	272.0
Arthroplasty knee	51	6.0	76.1	6.6	21.4
Electrographic cardiac monitoring	38	2.8	80.7	2.7	16.0
Diagnostic cardiac catheterization, coronary arteriography	32	4.2	75.3	8.0	13.4
Upper gastrointestinal endoscopy, biopsy	29	5.1	77.9	8.5	12.2
Hip replacement, total and partial	22	6.2	77.7	6.8	9.2
Treatment, fracture or dislocation of hip and femur	19	5.9	83.9	6.0	**
Coronary artery bypass graft (CABG)	19	10.1	72.7	4.9	**
Blood transfusion	16	5.4	78.8	3.5	**

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Coronary atherosclerosis and other heart disease	638	4.4	75.2	18.4	19.7
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	476	6.0	78.5	24.7	14.7
Congestive heart failure - nonhypertensive	421	5.3	80.0	19.2	13.0
Acute myocardial infarction	309	5.0	76.5	11.2	9.5
Osteoarthritis	261	5.0	74.4	9.2	8.0
Cardiac dysrhythmias	260	3.5	77.7	10.7	8.0
Chronic obstructive pulmonary disease and bronchiectasis	255	5.2	75.5	9.7	7.9
Acute cerebrovascular disease	197	5.5	78.9	11.1	6.1
Septicemia (except in labor)	161	7.4	79.5	5.1	5.0
Spondylosis - intervertebral disc disorders - other back problems	158	3.7	75.5	5.0	4.9

Number of cases less than 6 and masked for reasons of confidentiality.

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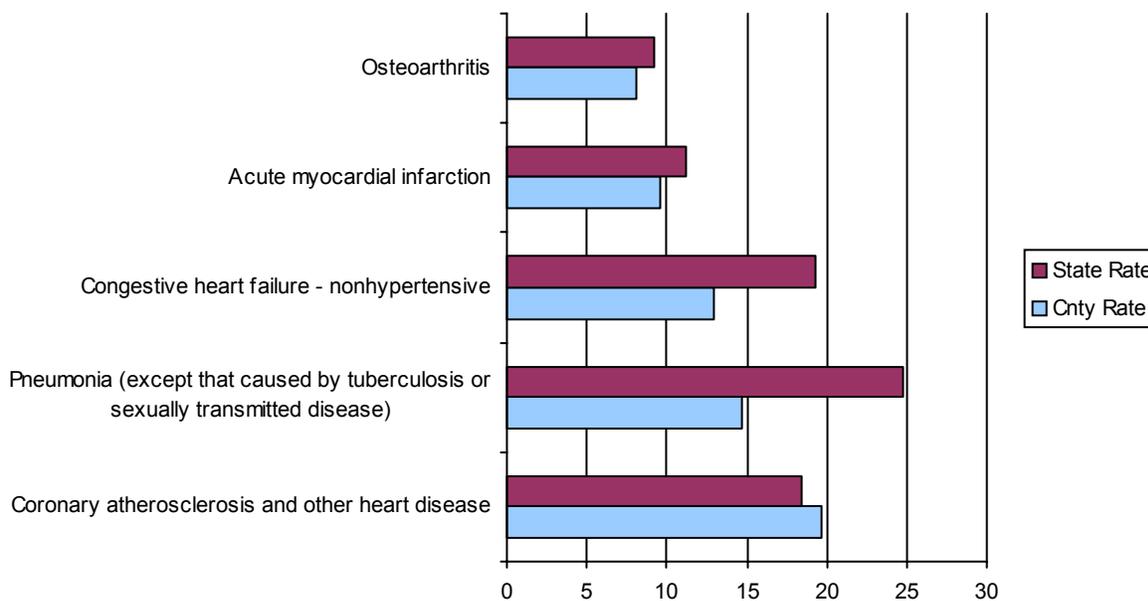
County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3221	4.3	78.6	155.2	99.3
Diagnostic cardiac catheterization, coronary arteriography	296	3.8	74.4	8.0	9.1
Percutaneous transluminal coronary angioplasty (PTCA)	287	4.4	74.9	7.4	8.8
Upper gastrointestinal endoscopy, biopsy	202	5.5	78.5	8.5	6.2
Arthroplasty knee	177	5.3	73.8	6.6	5.5
Coronary artery bypass graft (CABG)	149	9.4	72.7	4.9	4.6
Hip replacement, total and partial	142	5.6	78.0	6.8	4.4
Colonoscopy and biopsy	121	5.1	79.8	3.7	3.7
Blood transfusion	110	6.0	79.5	3.5	3.4

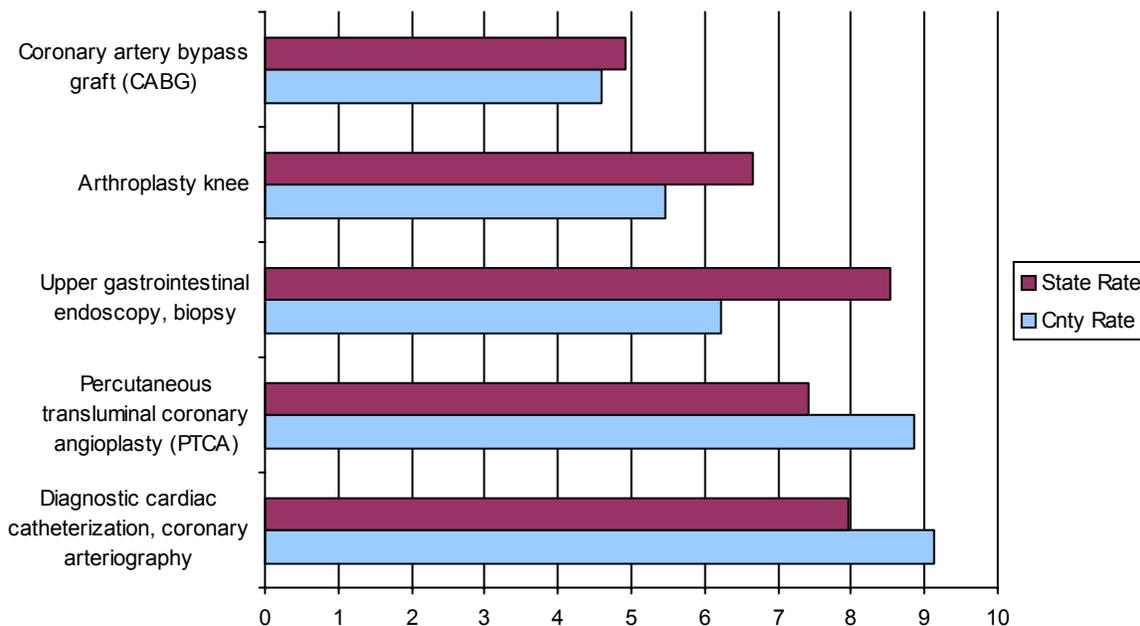
Number of cases less than 6 and masked for reasons of confidentiality.

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Top 5 Diagnoses by County: State and County Discharge Rates



Top 5 Procedures by County: State and County Discharge Rates



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	304	4.9	81.7	24.7	72.4
Congestive heart failure - nonhypertensive	163	4.4	83.7	19.2	38.8
Chronic obstructive pulmonary disease and bronchiectasis	139	3.5	77.2	9.7	33.1
Coronary atherosclerosis and other heart disease	96	3.7	80.3	18.4	22.9
Urinary tract infections	70	3.9	82.4	5.6	16.7
Acute myocardial infarction	67	4.3	78.6	11.2	16.0
Cardiac dysrhythmias	65	3.4	80.4	10.7	15.5
Rehabilitation care - fitting of prostheses - adjustment of devices	55	12.4	80.0	5.8	13.1
Spondylosis - intervertebral disc disorders - other back problems	49	4.1	80.8	5.0	11.7
Fluid and electrolyte disorders	49	3.4	83.1	7.3	11.7

Number of cases less than 6 and masked for reasons of confidentiality.

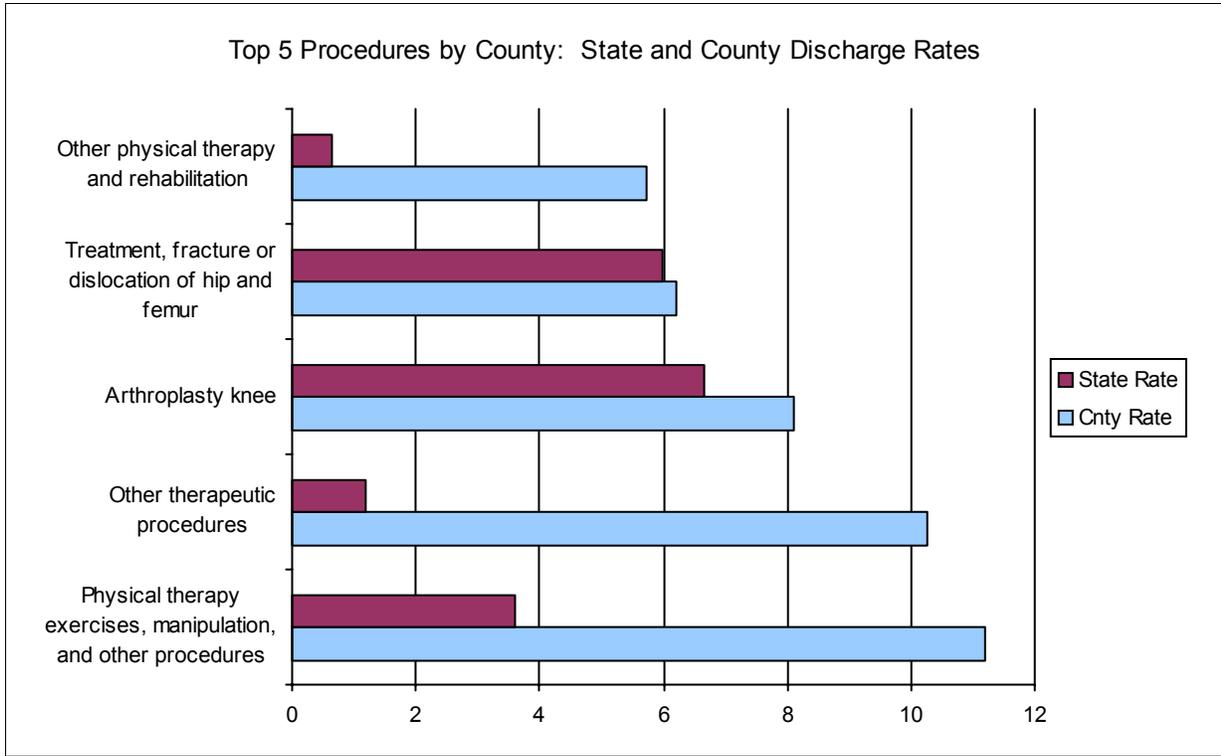
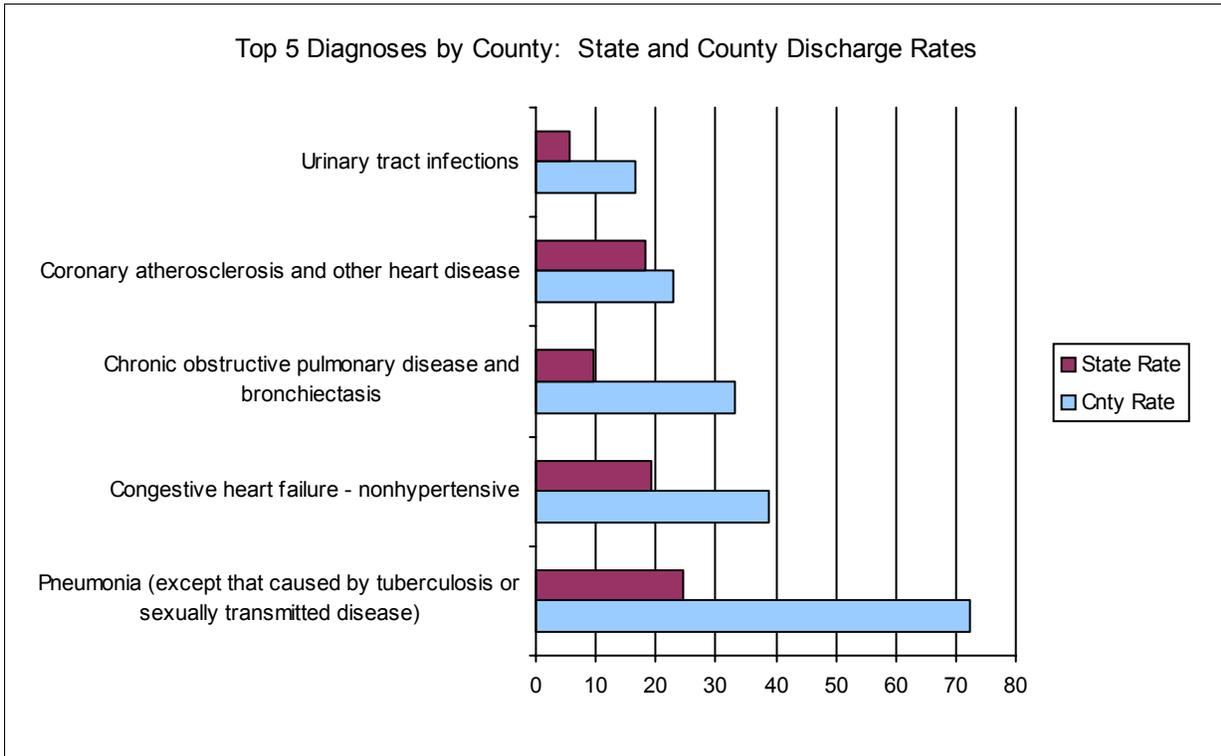
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1778	3.9	81.5	155.2	423.7
Physical therapy exercises, manipulation, and other procedures	47	10.0	81.4	3.6	11.2
Other therapeutic procedures	43	4.0	77.8	1.2	10.2
Arthroplasty knee	34	5.1	74.6	6.6	8.1
Treatment, fracture or dislocation of hip and femur	26	6.7	84.5	6.0	6.2
Other physical therapy and rehabilitation	24	12.1	78.5	0.7	5.7
Hip replacement, total and partial	23	7.4	82.9	6.8	5.5
Cholecystectomy and common duct exploration	21	4.3	79.9	3.5	5.0
Colorectal resection	19	7.9	76.9	4.0	**
Other respiratory therapy	18	3.8	78.4	3.0	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	262	5.7	82.0	24.7	29.6
Congestive heart failure - nonhypertensive	186	6.0	81.5	19.2	21.0
Coronary atherosclerosis and other heart disease	166	4.8	74.6	18.4	18.8
Chronic obstructive pulmonary disease and bronchiectasis	119	5.4	76.9	9.7	13.5
Acute myocardial infarction	96	5.6	78.7	11.2	10.9
Acute cerebrovascular disease	86	4.7	81.1	11.1	9.7
Complication of device - implant or graft	75	5.5	78.5	5.7	8.5
Cardiac dysrhythmias	69	4.3	78.6	10.7	7.8
Urinary tract infections	68	4.7	81.6	5.6	7.7
Fluid and electrolyte disorders	64	4.2	79.3	7.3	7.2

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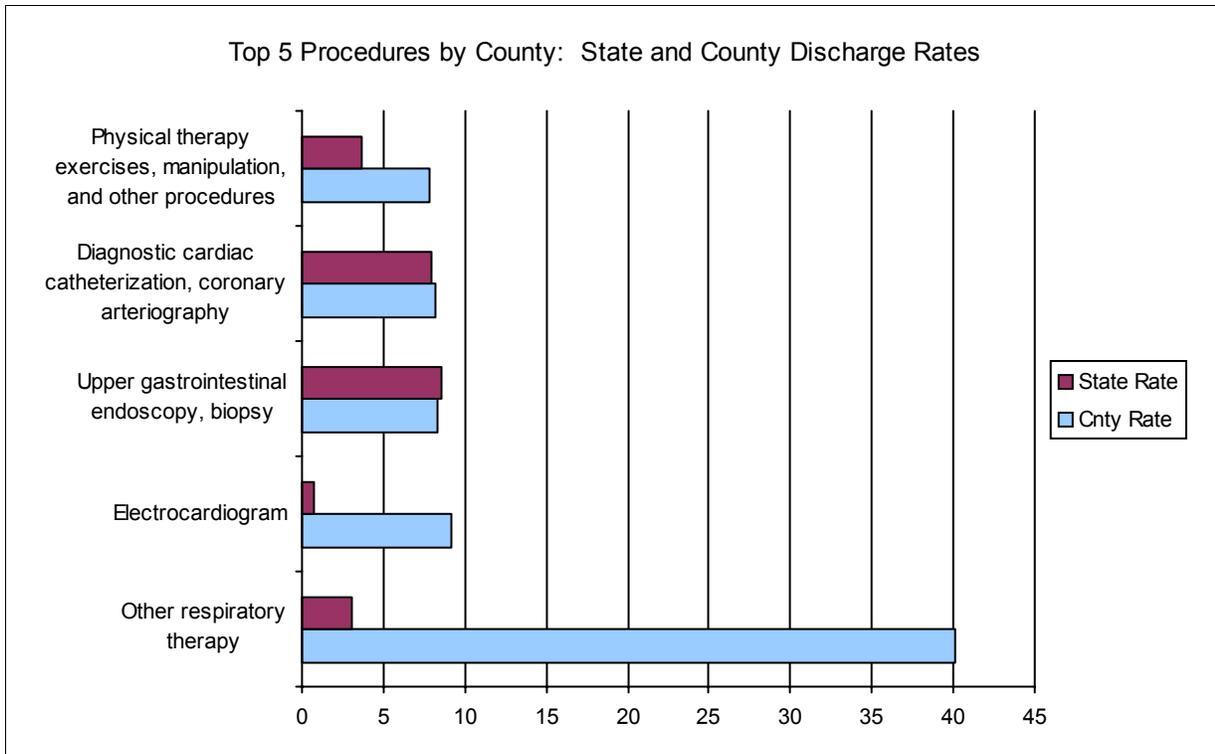
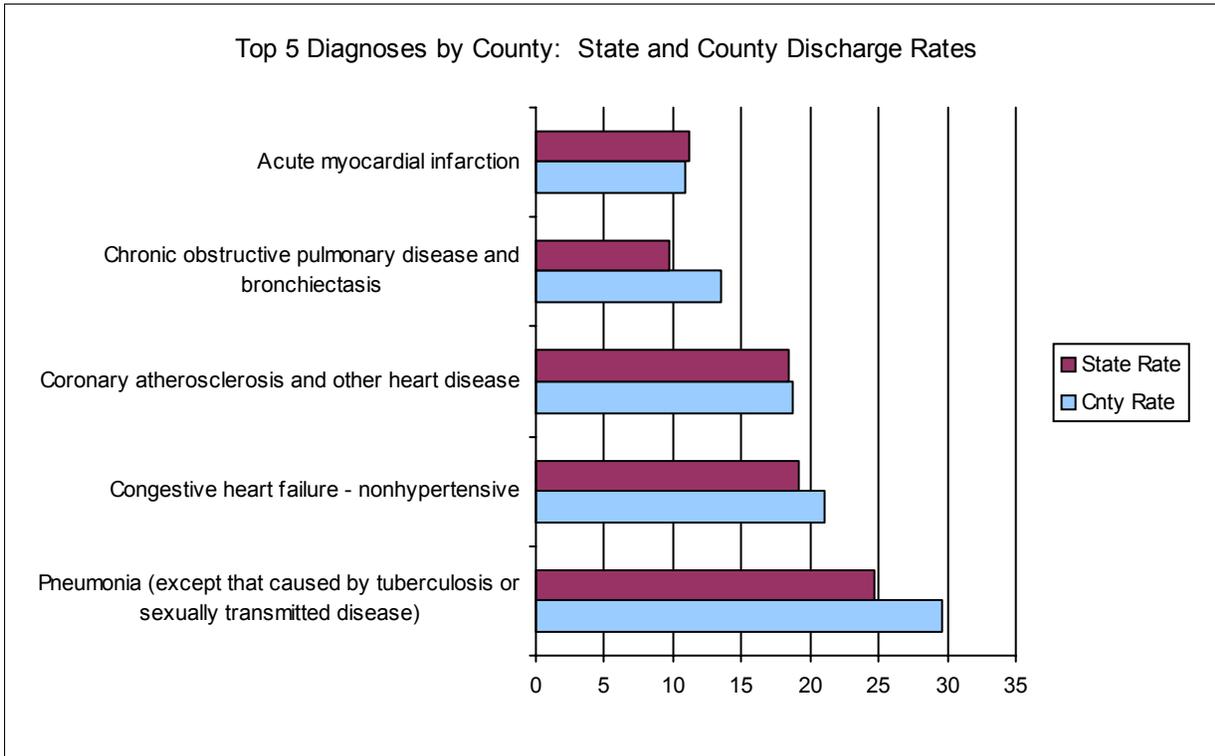
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	938	4.9	78.8	155.2	106.0
Other respiratory therapy	355	4.4	82.0	3.0	40.1
Electrocardiogram	81	4.0	82.6	0.8	9.2
Upper gastrointestinal endoscopy, biopsy	74	5.4	81.3	8.5	8.4
Diagnostic cardiac catheterization, coronary arteriography	72	5.0	74.2	8.0	8.1
Physical therapy exercises, manipulation, and other procedures	69	4.9	80.5	3.6	7.8
Percutaneous transluminal coronary angioplasty (PTCA)	65	4.1	73.9	7.4	7.3
Hip replacement, total and partial	61	5.3	79.3	6.8	6.9
Electrographic cardiac monitoring	56	3.4	80.3	2.7	6.3
Other diagnostic radiology and related techniques	51	4.3	81.3	1.0	5.8

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	188	5.3	80.1	24.7	57.7
Congestive heart failure - nonhypertensive	121	4.3	82.6	19.2	37.2
Chronic obstructive pulmonary disease and bronchiectasis	109	4.2	74.1	9.7	33.5
Cardiac dysrhythmias	55	3.3	77.7	10.7	16.9
Coronary atherosclerosis and other heart disease	46	3.6	73.8	18.4	14.1
Fluid and electrolyte disorders	38	4.6	80.1	7.3	11.7
Osteoarthritis	36	5.8	74.5	9.2	11.1
Acute cerebrovascular disease	34	4.1	78.6	11.1	10.4
Transient cerebral ischemia	33	2.5	79.6	3.8	10.1
Acute myocardial infarction	31	5.0	78.8	11.2	9.5

Number of cases less than 6 and masked for reasons of confidentiality.

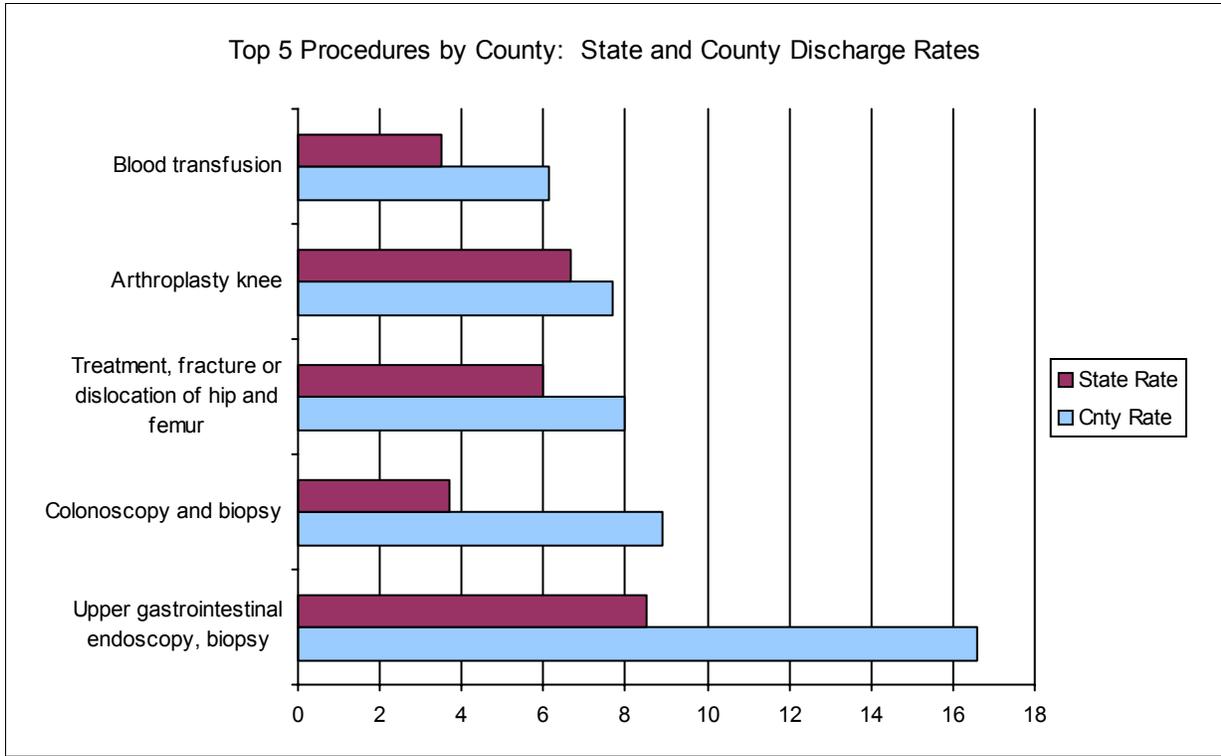
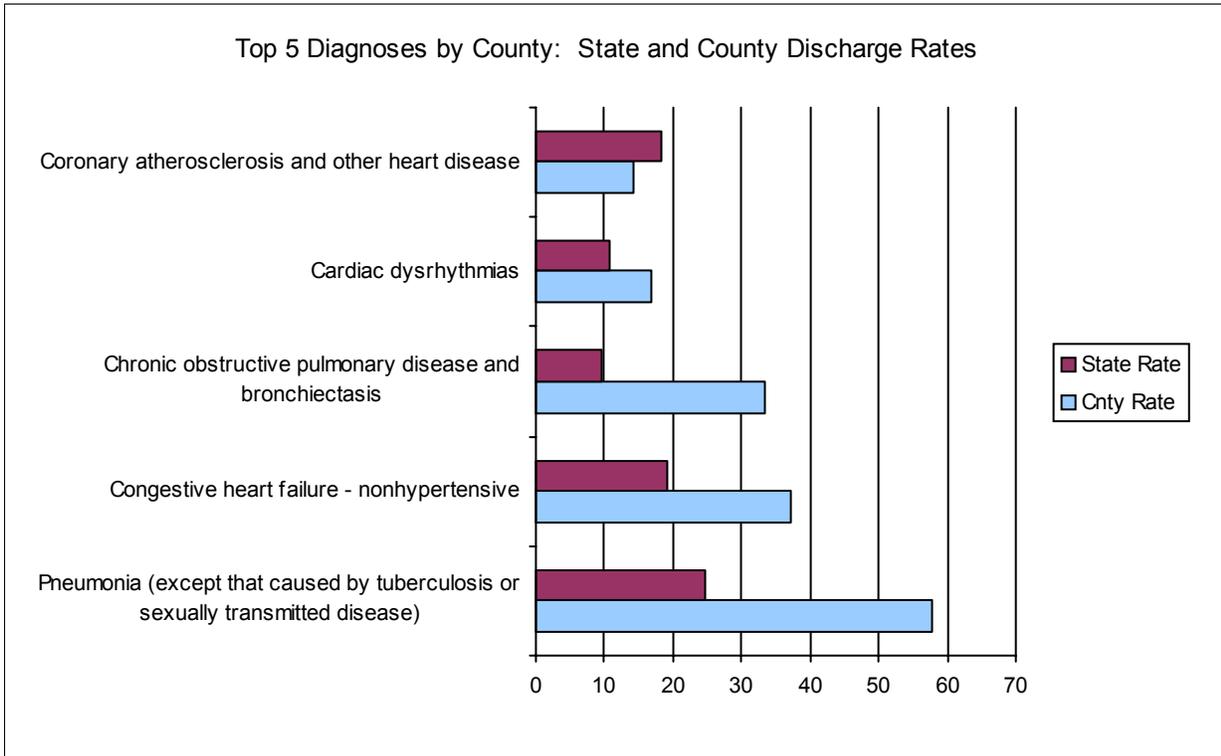
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1061	4.1	79.2	155.2	325.8
Upper gastrointestinal endoscopy, biopsy	54	4.6	77.1	8.5	16.6
Colonoscopy and biopsy	29	4.5	76.2	3.7	8.9
Treatment, fracture or dislocation of hip and femur	26	7.2	82.7	6.0	8.0
Arthroplasty knee	25	6.5	73.9	6.6	7.7
Blood transfusion	20	3.7	77.6	3.5	6.1
Transurethral resection of prostate (TURP)	18	3.2	78.1	3.9	**
Hip replacement, total and partial	17	7.1	79.1	6.8	**
Cholecystectomy and common duct exploration	16	5.1	75.8	3.5	**
Coronary artery bypass graft (CABG)	15	10.4	73.9	4.9	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	546	7.7	81.9	24.7	25.7
Congestive heart failure - nonhypertensive	538	6.6	81.1	19.2	25.3
Acute myocardial infarction	397	6.1	78.4	11.2	18.7
Coronary atherosclerosis and other heart disease	391	3.8	76.5	18.4	18.4
Acute cerebrovascular disease	319	5.7	81.2	11.1	15.0
Cardiac dysrhythmias	271	4.1	79.2	10.7	12.7
Fracture of neck of femur (hip)	267	6.6	85.3	9.3	12.6
Osteoarthritis	256	6.1	75.9	9.2	12.0
Chronic obstructive pulmonary disease and bronchiectasis	207	5.7	76.7	9.7	9.7
Diverticulosis and diverticulitis	206	6.8	79.6	4.2	9.7

Number of cases less than 6 and masked for reasons of confidentiality.

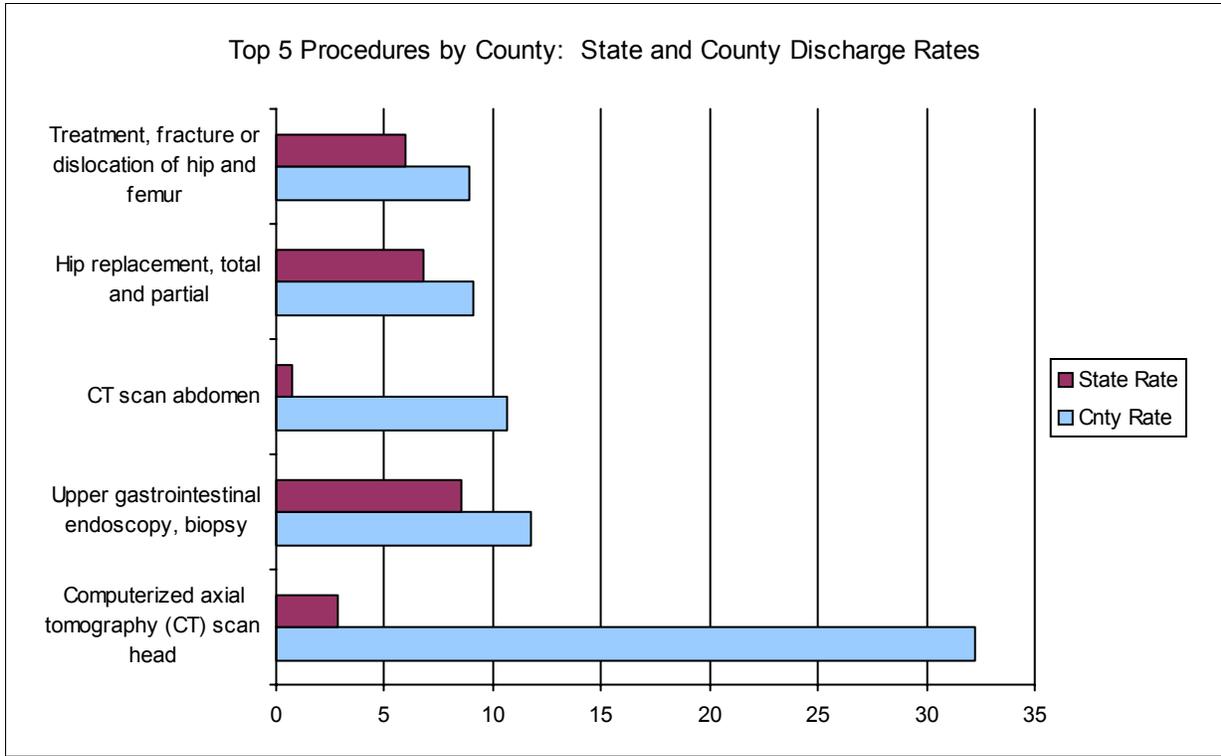
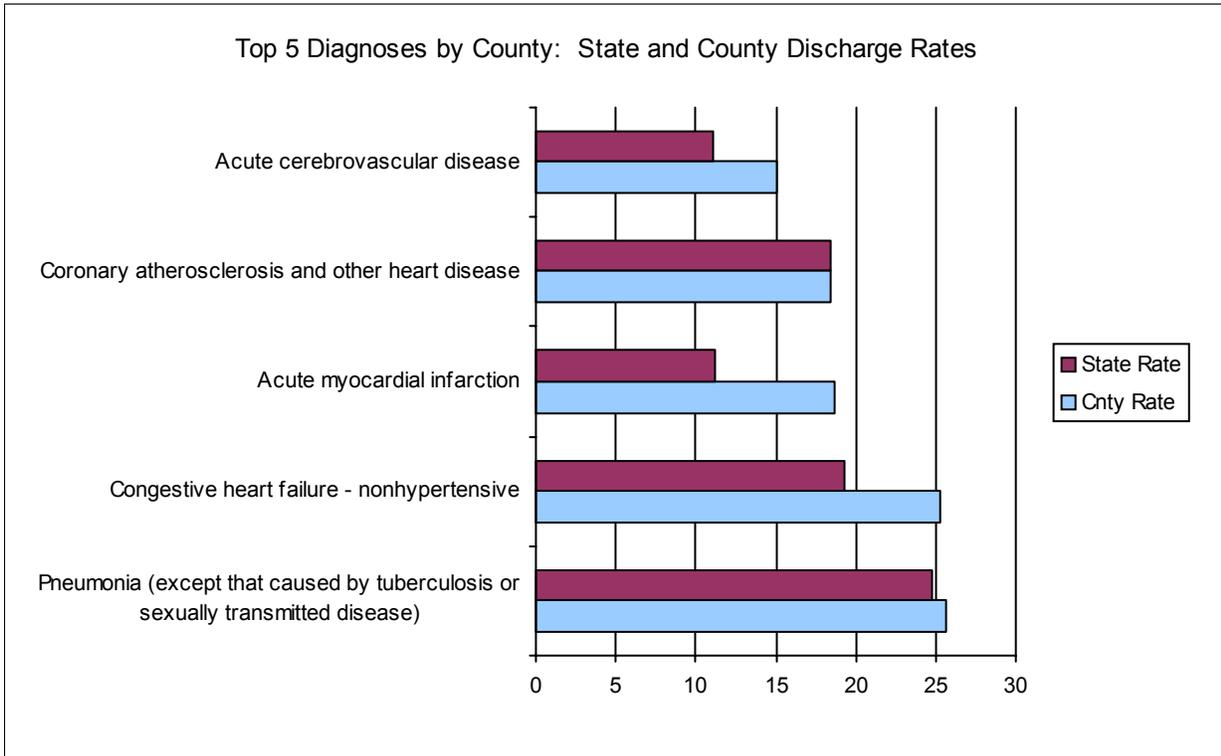
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3165	5.1	80.3	155.2	148.8
Computerized axial tomography (CT) scan head	685	5.0	81.6	2.8	32.2
Upper gastrointestinal endoscopy, biopsy	250	7.8	78.6	8.5	11.8
CT scan abdomen	227	6.3	80.1	0.7	10.7
Hip replacement, total and partial	194	6.6	80.1	6.8	9.1
Treatment, fracture or dislocation of hip and femur	189	6.7	84.7	6.0	8.9
Arthroplasty knee	167	6.3	75.8	6.6	7.9
Percutaneous transluminal coronary angioplasty (PTCA)	139	3.7	74.3	7.4	6.5
Diagnostic cardiac catheterization, coronary arteriography	137	3.8	74.7	8.0	6.4
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	136	5.8	81.0	4.1	6.4

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	375	4.8	81.2	24.7	24.5
Congestive heart failure - nonhypertensive	275	4.4	82.5	19.2	18.0
Coronary atherosclerosis and other heart disease	263	4.2	77.6	18.4	17.2
Osteoarthritis	195	5.4	76.3	9.2	12.7
Fracture of neck of femur (hip)	191	5.2	84.6	9.3	12.5
Acute myocardial infarction	179	5.1	78.4	11.2	11.7
Cardiac dysrhythmias	175	2.8	79.1	10.7	11.4
Acute cerebrovascular disease	173	4.5	80.8	11.1	11.3
Chronic obstructive pulmonary disease and bronchiectasis	127	4.0	78.2	9.7	8.3
Biliary tract disease	98	4.8	78.3	4.6	6.4

Number of cases less than 6 and masked for reasons of confidentiality.

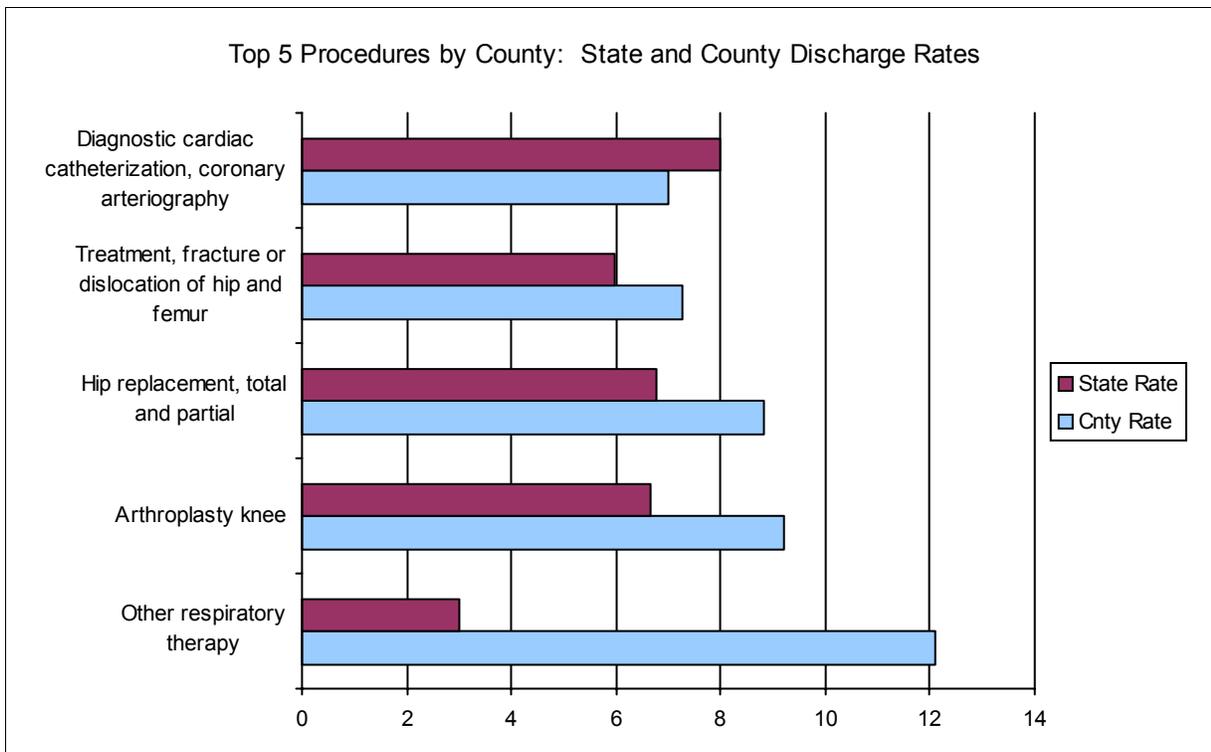
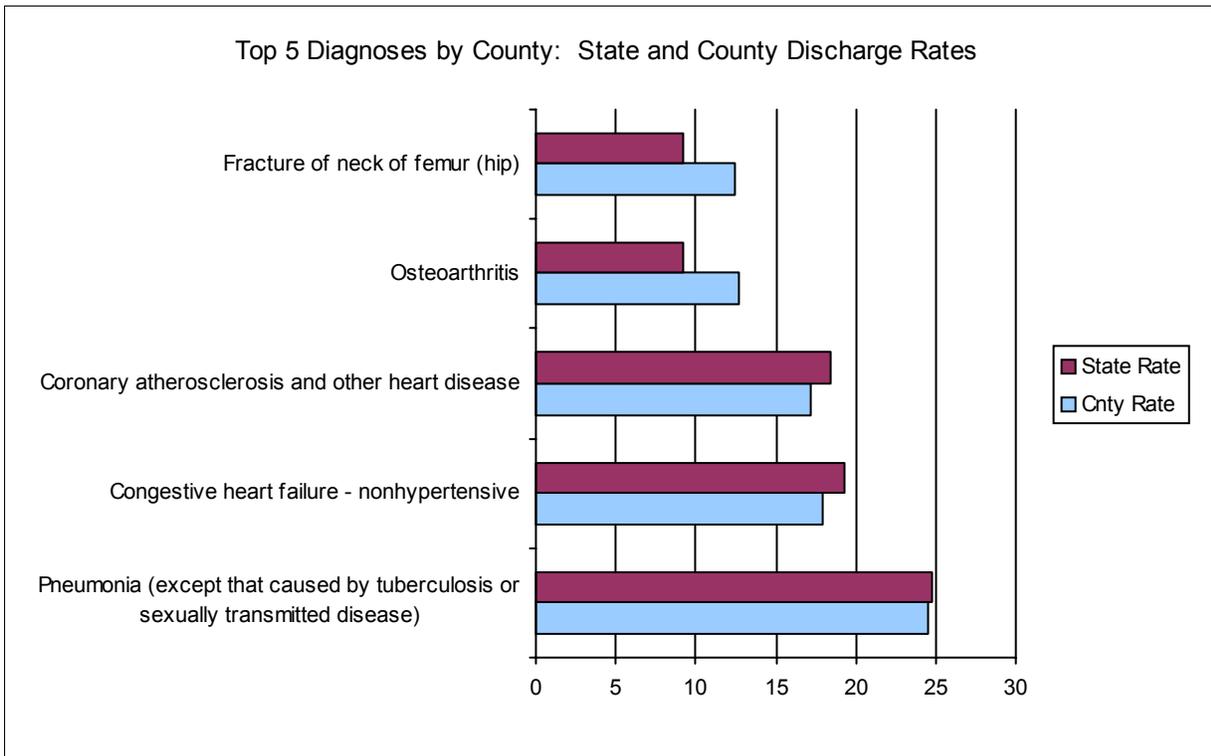
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2216	4.0	80.5	155.2	144.8
Other respiratory therapy	185	3.2	81.8	3.0	12.1
Arthroplasty knee	141	5.6	76.2	6.6	9.2
Hip replacement, total and partial	135	5.6	79.3	6.8	8.8
Treatment, fracture or dislocation of hip and femur	111	5.6	84.3	6.0	7.3
Diagnostic cardiac catheterization, coronary arteriography	107	3.6	76.3	8.0	7.0
Upper gastrointestinal endoscopy, biopsy	91	4.8	80.0	8.5	5.9
Electrographic cardiac monitoring	88	2.9	81.6	2.7	5.8
Coronary artery bypass graft (CABG)	85	9.2	73.4	4.9	5.6
Blood transfusion	84	4.1	84.0	3.5	5.5

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	558	4.9	82.3	24.7	45.4
Congestive heart failure - nonhypertensive	319	4.2	81.6	19.2	26.0
Acute cerebrovascular disease	162	3.7	81.7	11.1	13.2
Fluid and electrolyte disorders	158	3.7	82.4	7.3	12.9
Fracture of neck of femur (hip)	139	5.2	84.4	9.3	11.3
Coronary atherosclerosis and other heart disease	125	3.0	75.5	18.4	10.2
Acute myocardial infarction	124	3.9	79.8	11.2	10.1
Cardiac dysrhythmias	108	2.4	79.4	10.7	8.8
Osteoarthritis	95	4.5	74.9	9.2	7.7
Gastrointestinal hemorrhage	92	3.4	83.2	5.5	7.5

Number of cases less than 6 and masked for reasons of confidentiality.

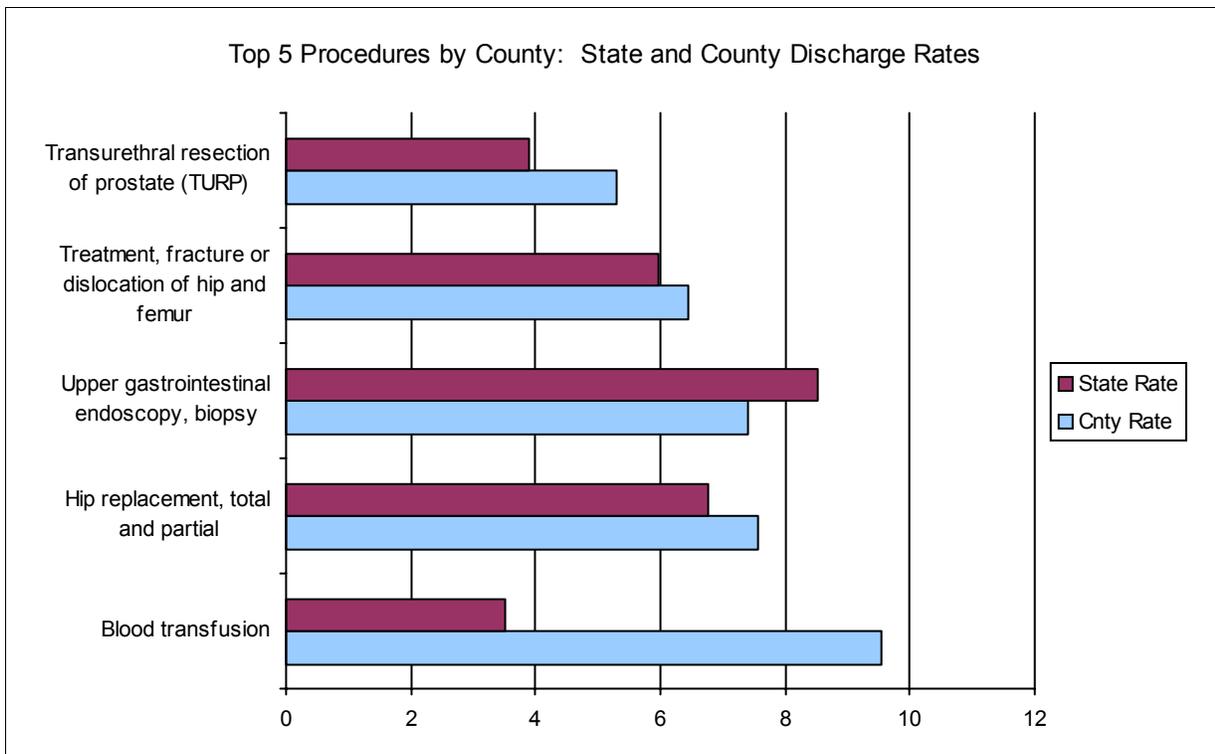
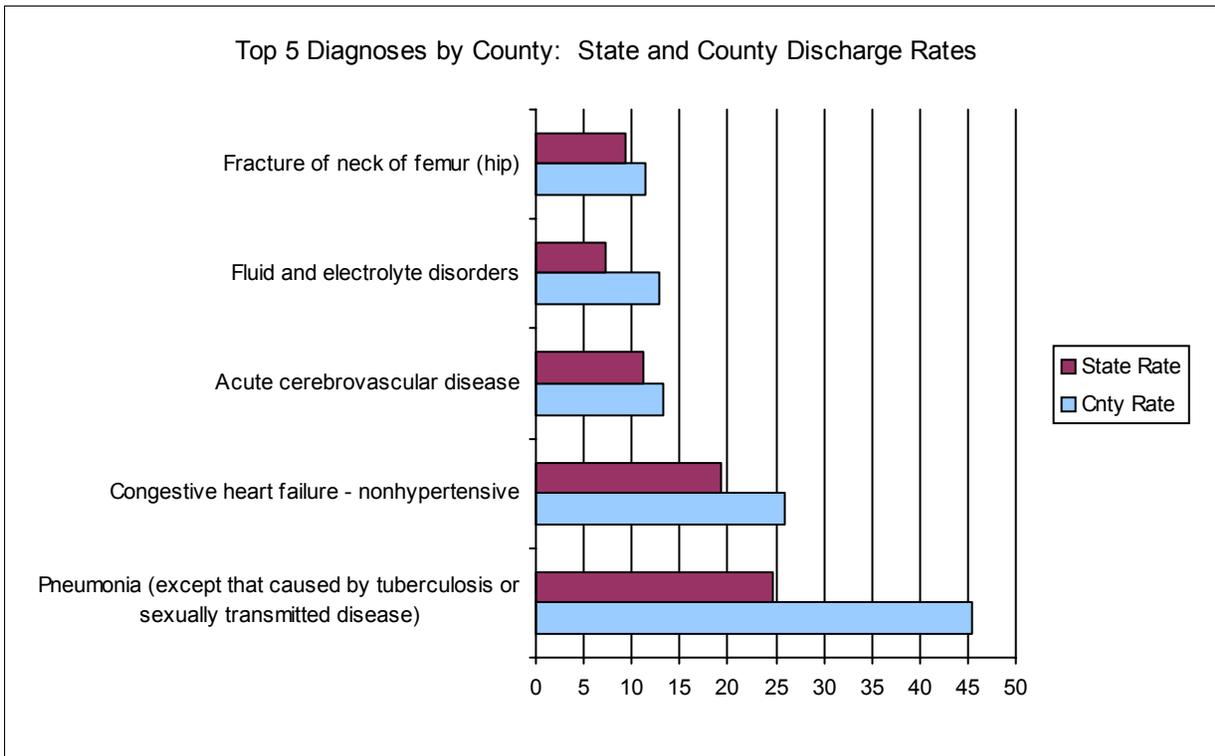
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2503	3.7	81.3	155.2	203.8
Blood transfusion	117	4.5	82.0	3.5	9.5
Hip replacement, total and partial	93	5.5	80.9	6.8	7.6
Upper gastrointestinal endoscopy, biopsy	91	3.9	80.2	8.5	7.4
Treatment, fracture or dislocation of hip and femur	79	4.9	82.9	6.0	6.4
Transurethral resection of prostate (TURP)	65	3.2	77.8	3.9	5.3
Cholecystectomy and common duct exploration	64	3.0	77.8	3.5	5.2
Colorectal resection	61	6.6	79.7	4.0	5.0
Arthroplasty knee	50	4.4	73.8	6.6	4.1
Colonoscopy and biopsy	50	3.6	80.4	3.7	4.1

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	738	5.4	82.0	24.7	29.6
Congestive heart failure - nonhypertensive	598	5.6	81.4	19.2	24.0
Coronary atherosclerosis and other heart disease	508	4.1	77.3	18.4	20.4
Cardiac dysrhythmias	416	3.2	78.6	10.7	16.7
Acute cerebrovascular disease	302	5.7	80.2	11.1	12.1
Osteoarthritis	275	5.5	75.9	9.2	11.0
Acute myocardial infarction	270	5.2	78.6	11.2	10.8
Fracture of neck of femur (hip)	257	6.8	84.4	9.3	10.3
Chronic obstructive pulmonary disease and bronchiectasis	237	4.9	78.1	9.7	9.5
Spondylosis - intervertebral disc disorders - other back problems	183	4.8	76.6	5.0	7.3

Number of cases less than 6 and masked for reasons of confidentiality.

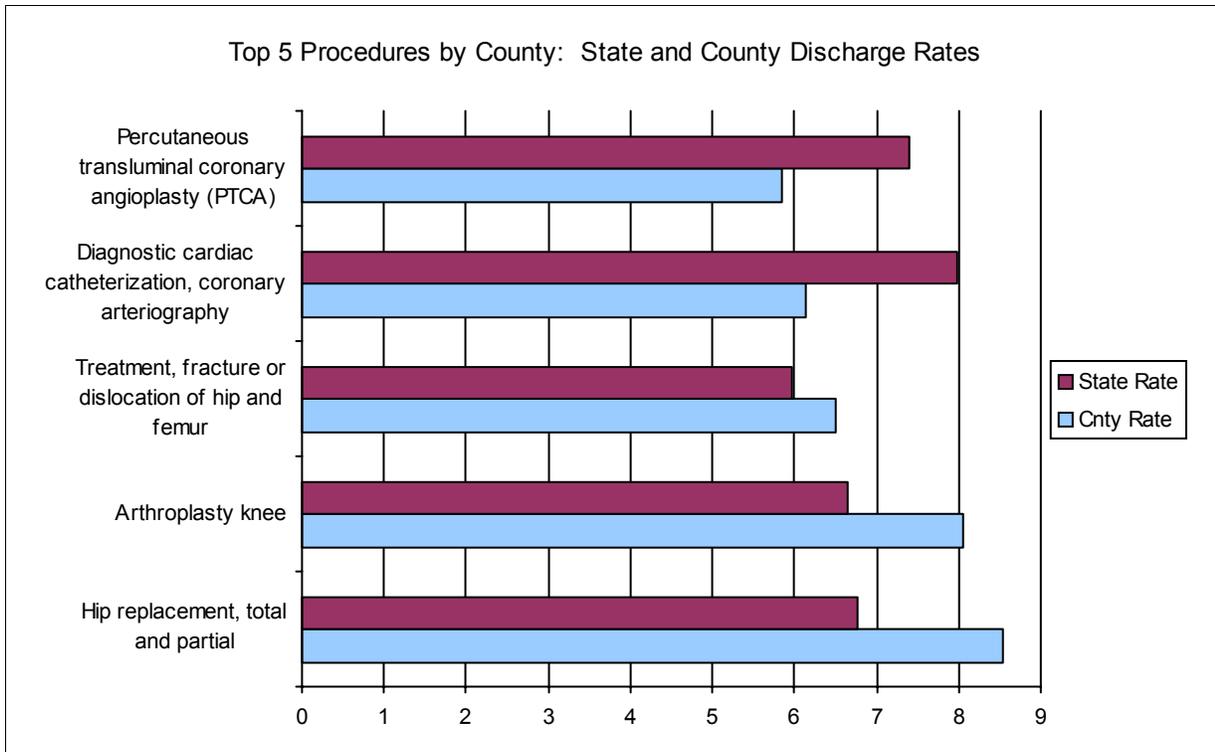
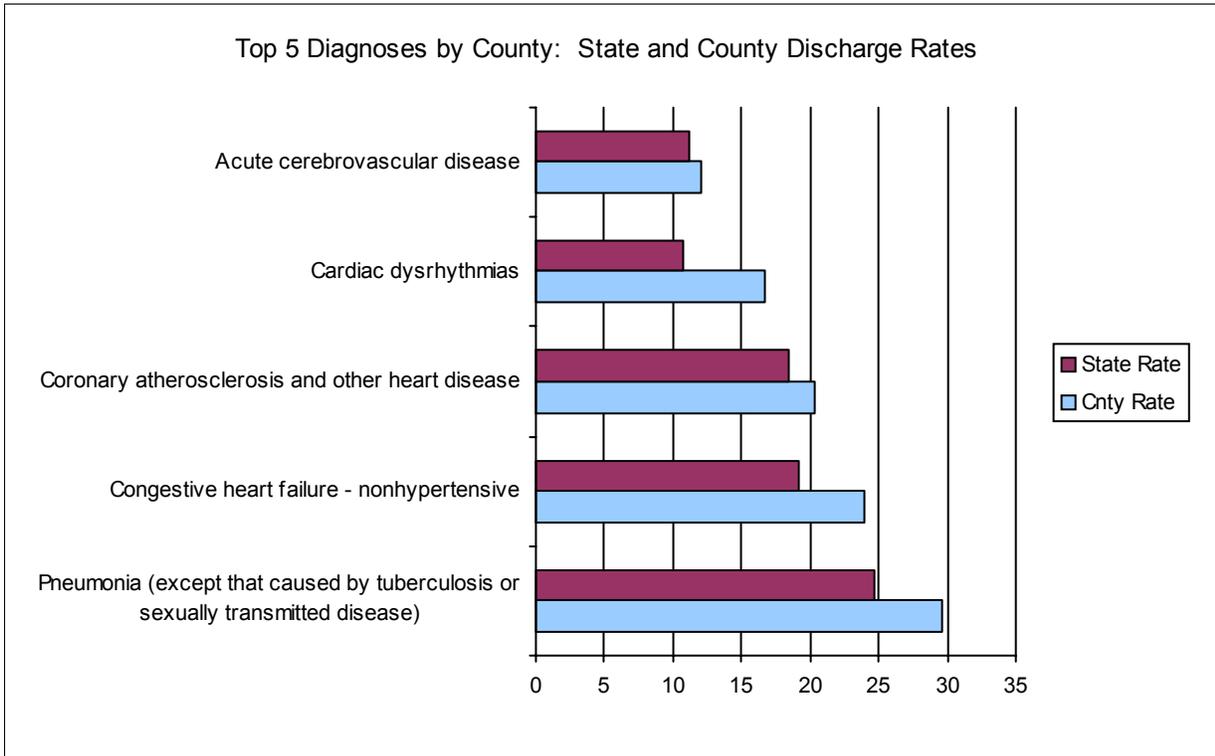
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	5871	4.4	80.5	155.2	235.3
Hip replacement, total and partial	213	6.9	80.6	6.8	8.5
Arthroplasty knee	201	5.8	75.5	6.6	8.1
Treatment, fracture or dislocation of hip and femur	162	6.9	83.8	6.0	6.5
Diagnostic cardiac catheterization, coronary arteriography	153	3.7	75.0	8.0	6.1
Percutaneous transluminal coronary angioplasty (PTCA)	146	3.6	76.0	7.4	5.9
Coronary artery bypass graft (CABG)	130	9.4	74.6	4.9	5.2
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	125	4.4	80.2	4.1	5.0
Upper gastrointestinal endoscopy, biopsy	119	6.0	79.0	8.5	4.8
Endarterectomy, vessel of head and neck	109	3.2	75.8	3.7	4.4

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	202	4.5	80.7	24.7	48.7
Respiratory failure- insufficiency- arrest (adult)	109	3.6	78.3	2.5	26.3
Coronary atherosclerosis and other heart disease	96	4.3	76.4	18.4	23.2
Congestive heart failure - nonhypertensive	92	4.1	81.8	19.2	22.2
Cardiac dysrhythmias	82	3.0	78.3	10.7	19.8
Chronic obstructive pulmonary disease and bronchiectasis	55	3.5	74.7	9.7	13.3
Fracture of neck of femur (hip)	49	4.9	83.7	9.3	11.8
Osteoarthritis	48	5.0	75.7	9.2	11.6
Acute cerebrovascular disease	46	4.2	81.4	11.1	11.1
Acute myocardial infarction	45	3.5	78.0	11.2	10.9

Number of cases less than 6 and masked for reasons of confidentiality.

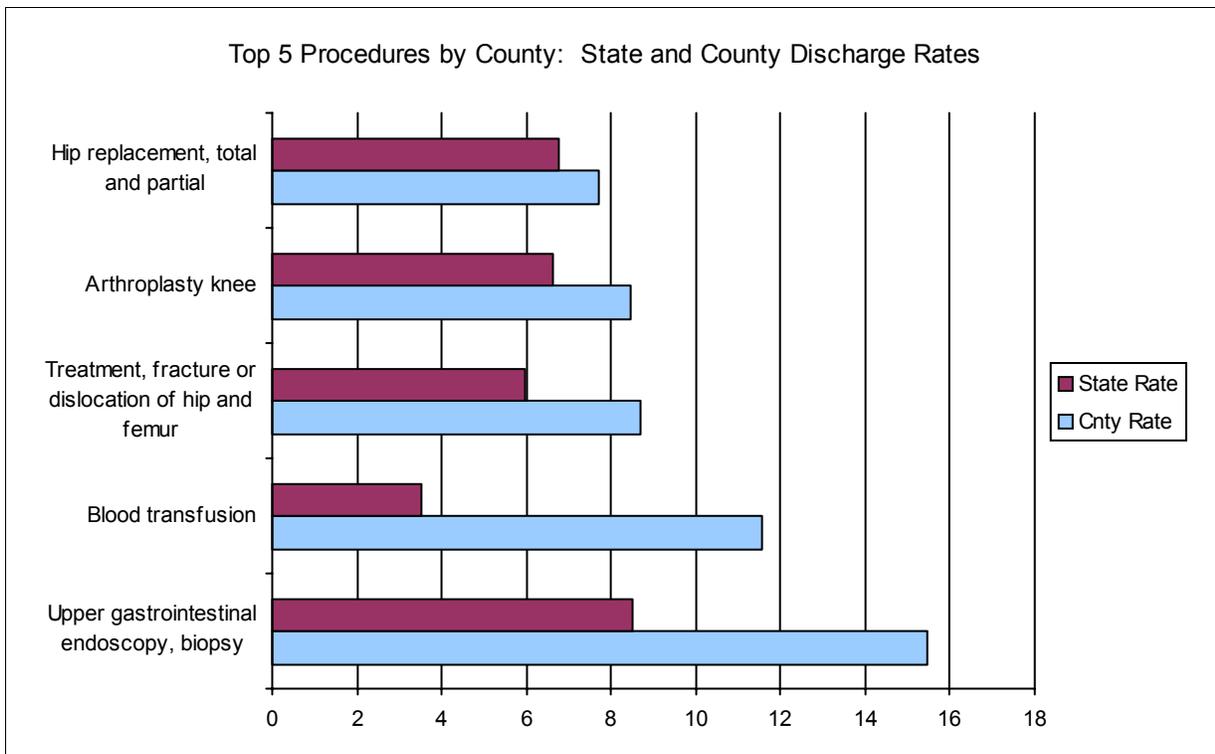
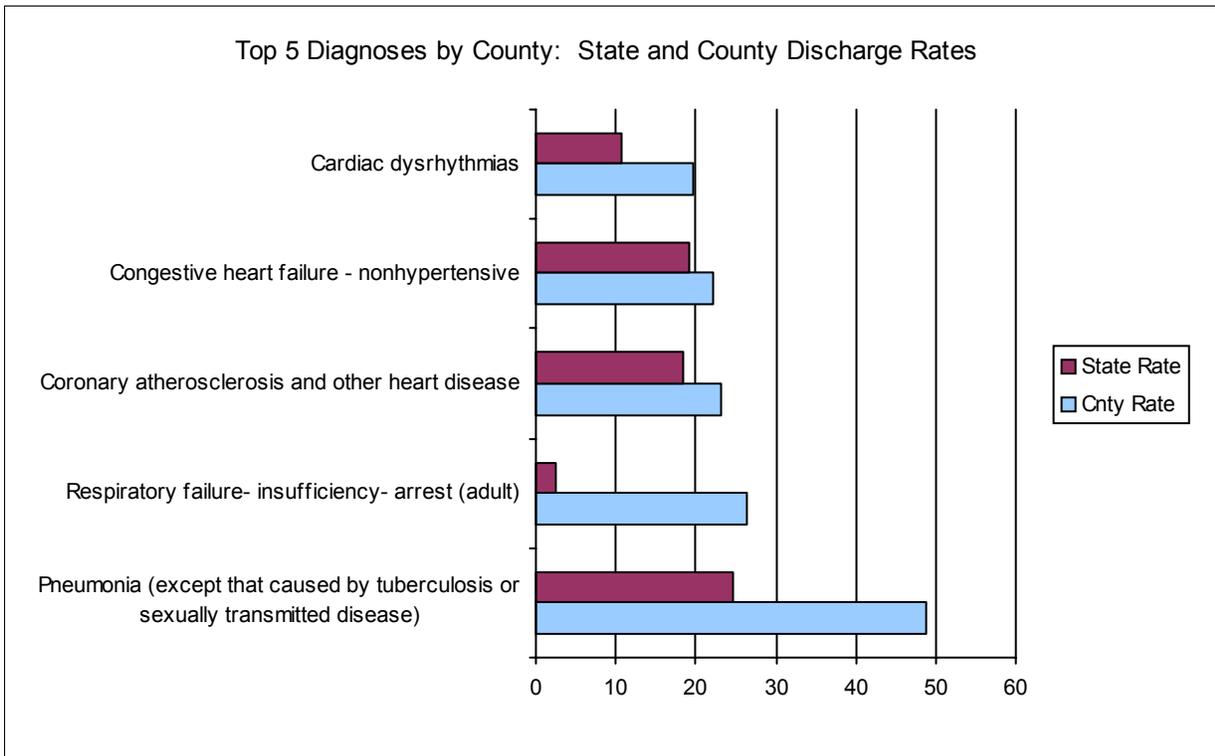
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1306	3.8	79.8	155.2	315.1
Upper gastrointestinal endoscopy, biopsy	64	3.7	77.7	8.5	15.4
Blood transfusion	48	4.1	81.5	3.5	11.6
Treatment, fracture or dislocation of hip and femur	36	4.9	84.1	6.0	8.7
Arthroplasty knee	35	5.1	76.7	6.6	8.4
Hip replacement, total and partial	32	5.6	79.7	6.8	7.7
Diagnostic cardiac catheterization, coronary arteriography	25	3.1	73.8	8.0	6.0
Percutaneous transluminal coronary angioplasty (PTCA)	24	4.0	75.0	7.4	5.8
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	23	3.5	81.4	4.1	5.5

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	326	5.7	81.1	24.7	19.6
Congestive heart failure - nonhypertensive	235	5.5	80.4	19.2	14.1
Coronary atherosclerosis and other heart disease	229	5.0	74.2	18.4	13.7
Chronic obstructive pulmonary disease and bronchiectasis	149	5.2	77.3	9.7	8.9
Acute cerebrovascular disease	105	5.6	79.4	11.1	6.3
Fluid and electrolyte disorders	99	4.6	80.7	7.3	5.9
Osteoarthritis	90	4.4	73.6	9.2	5.4
Acute myocardial infarction	89	6.3	76.5	11.2	5.3
Cardiac dysrhythmias	84	4.3	78.5	10.7	5.0
Complication of device - implant or graft	73	5.4	76.1	5.7	4.4

Number of cases less than 6 and masked for reasons of confidentiality.

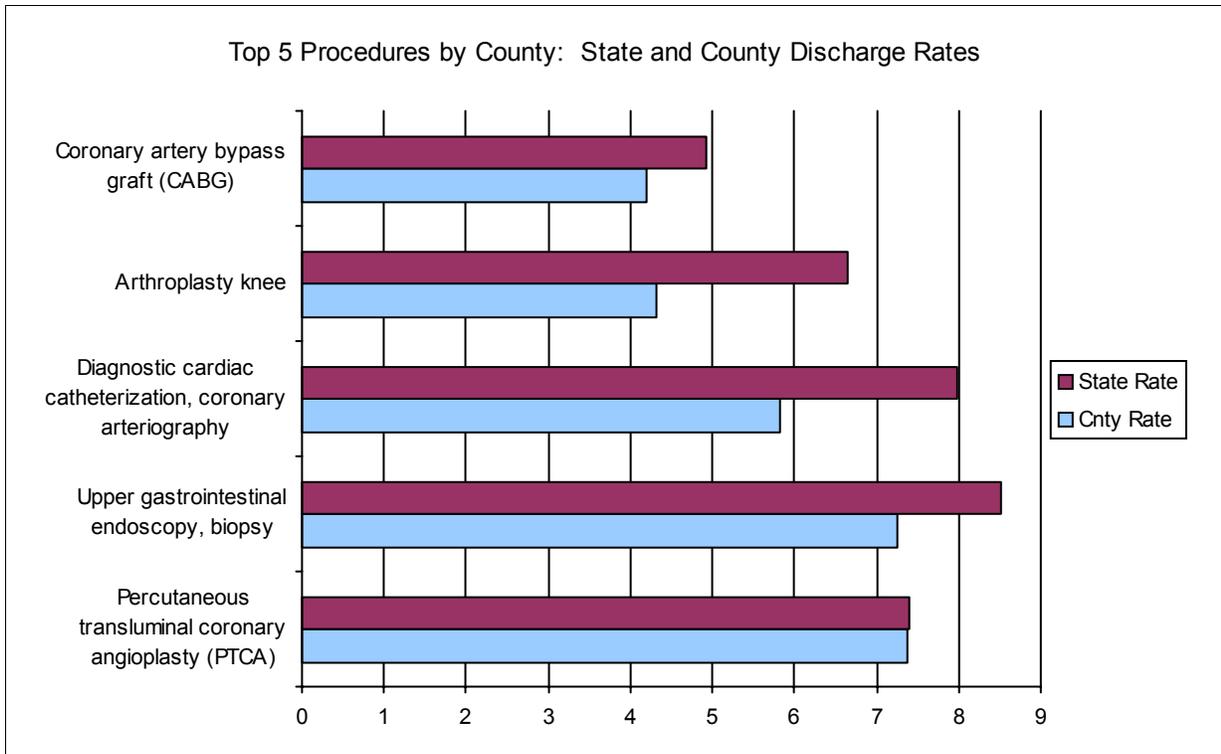
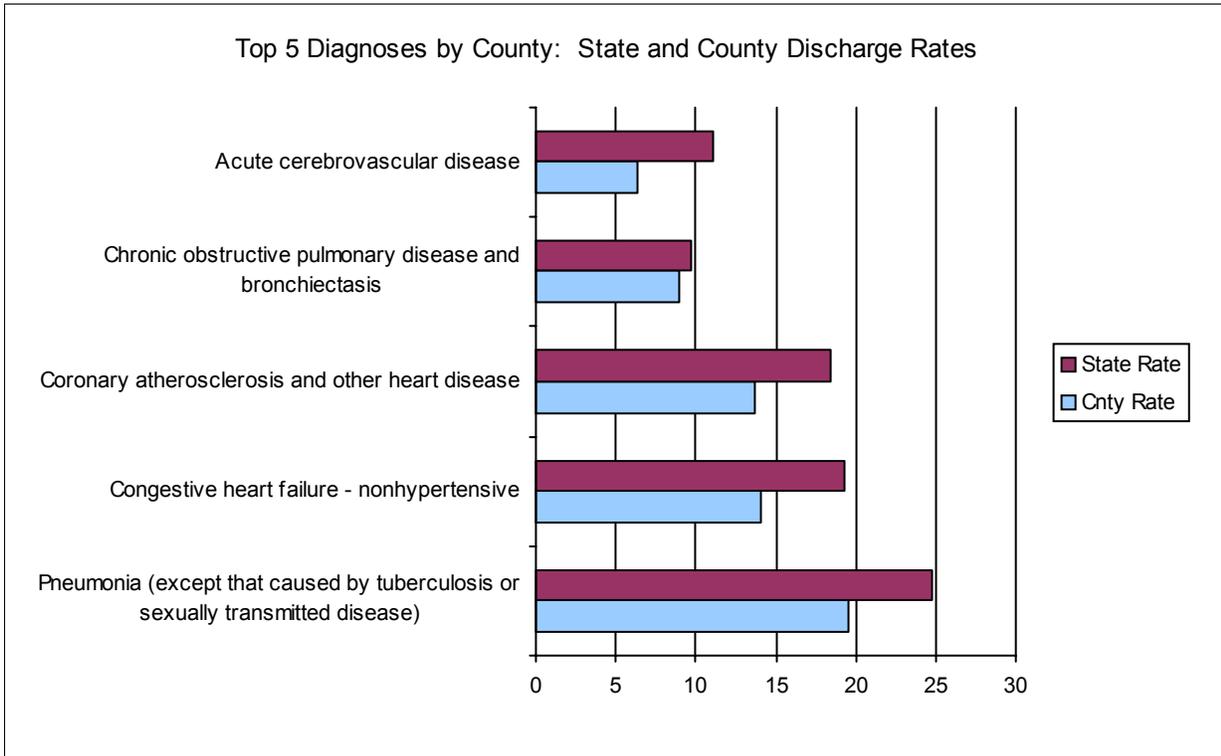
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1816	4.9	79.9	155.2	109.0
Percutaneous transluminal coronary angioplasty (PTCA)	123	3.8	73.5	7.4	7.4
Upper gastrointestinal endoscopy, biopsy	121	5.0	78.7	8.5	7.3
Diagnostic cardiac catheterization, coronary arteriography	97	3.8	74.2	8.0	5.8
Arthroplasty knee	72	4.0	73.7	6.6	4.3
Coronary artery bypass graft (CABG)	70	9.7	73.3	4.9	4.2
Hip replacement, total and partial	41	5.5	78.0	6.8	2.5
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	40	6.5	79.4	4.1	2.4
Other vascular catheterization, not heart	37	10.9	80.1	2.6	2.2
Diagnostic ultrasound of heart (echocardiogram)	37	4.8	79.6	1.7	2.2

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	389	6.0	82.0	24.7	51.8
Coronary atherosclerosis and other heart disease	209	4.2	77.1	18.4	27.8
Congestive heart failure - nonhypertensive	173	5.2	81.9	19.2	23.0
Acute myocardial infarction	135	6.3	78.9	11.2	18.0
Acute cerebrovascular disease	105	5.7	82.1	11.1	14.0
Cardiac dysrhythmias	101	3.7	79.6	10.7	13.4
Fracture of neck of femur (hip)	87	6.3	85.6	9.3	11.6
Chronic obstructive pulmonary disease and bronchiectasis	81	4.9	77.6	9.7	10.8
Biliary tract disease	79	3.7	78.5	4.6	10.5
Spondylosis - intervertebral disc disorders - other back problems	74	5.1	76.9	5.0	9.9

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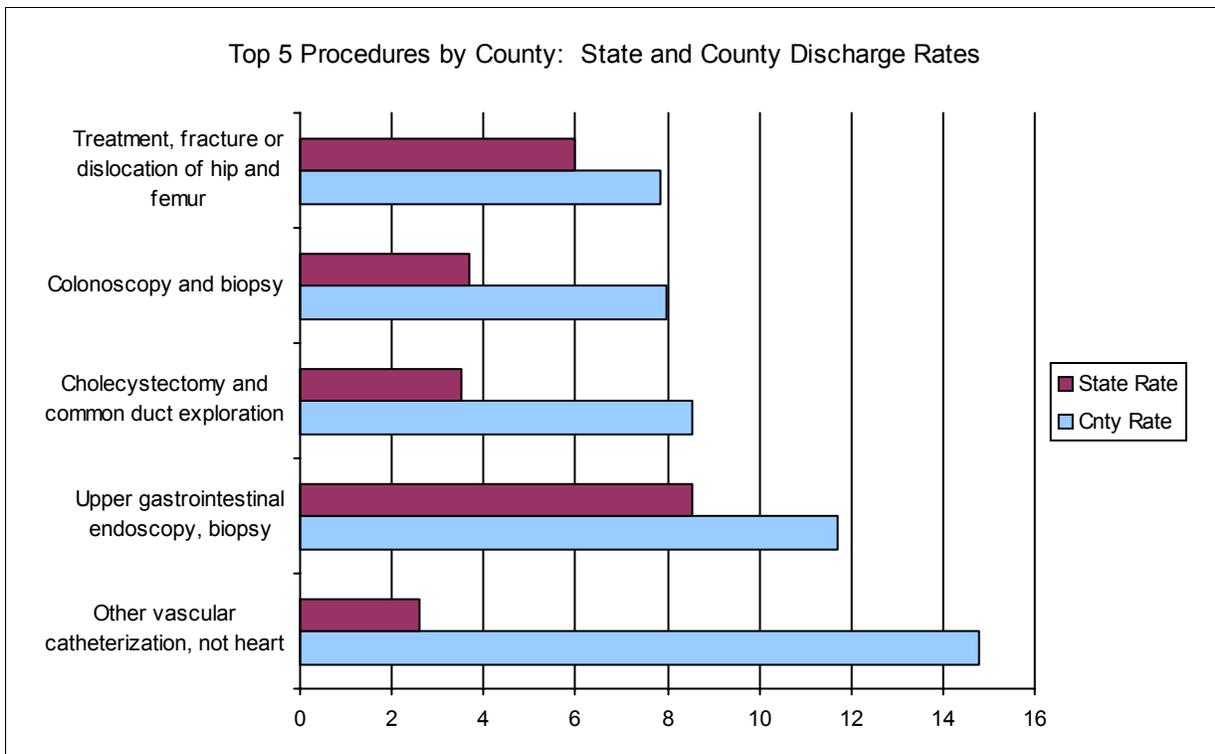
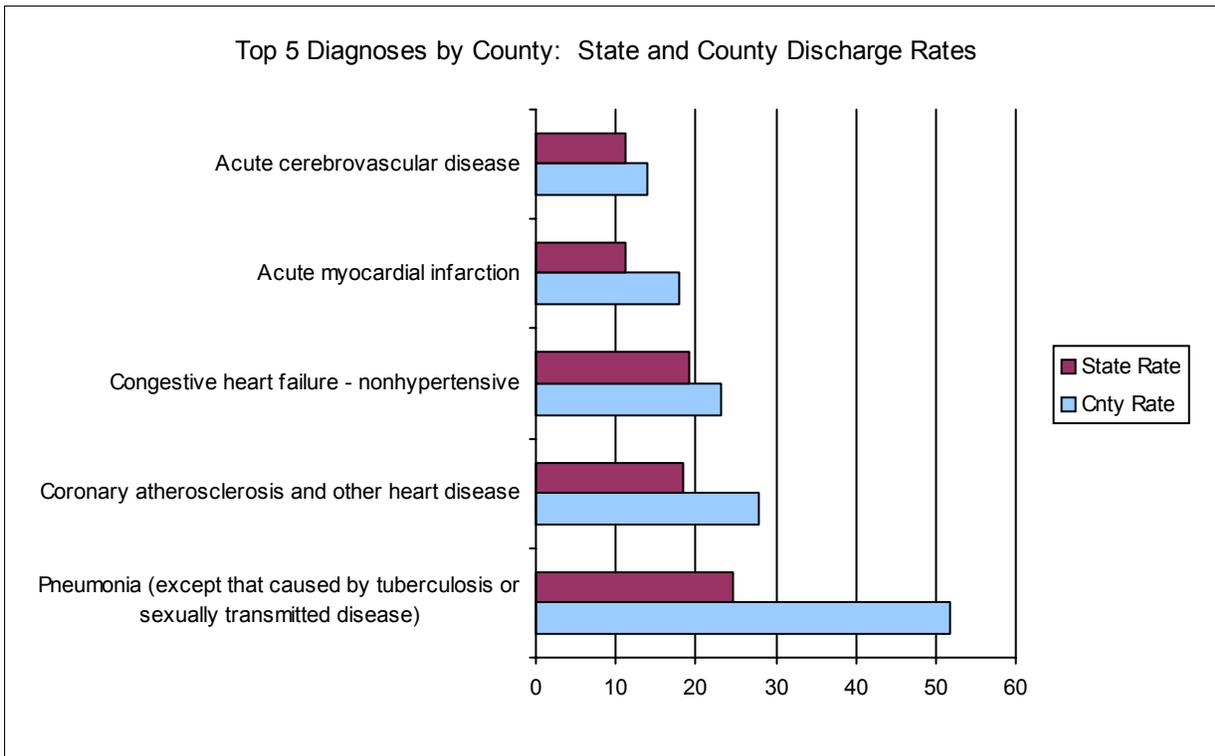
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2134	4.7	80.7	155.2	284.2
Other vascular catheterization, not heart	111	6.9	81.4	2.6	14.8
Upper gastrointestinal endoscopy, biopsy	88	5.0	78.0	8.5	11.7
Cholecystectomy and common duct exploration	64	3.5	77.4	3.5	8.5
Colonoscopy and biopsy	60	5.4	79.6	3.7	8.0
Treatment, fracture or dislocation of hip and femur	59	6.3	84.1	6.0	7.9
Hip replacement, total and partial	58	6.5	81.6	6.8	7.7
Diagnostic cardiac catheterization, coronary arteriography	56	3.5	74.6	8.0	7.5
Arthroplasty knee	52	5.4	73.7	6.6	6.9
Coronary artery bypass graft (CABG)	49	9.6	74.3	4.9	6.5

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	1364	6.1	80.8	24.7	38.9
Congestive heart failure - nonhypertensive	808	4.9	80.2	19.2	23.0
Coronary atherosclerosis and other heart disease	627	3.7	76.1	18.4	17.9
Acute cerebrovascular disease	561	5.3	80.5	11.1	16.0
Cardiac dysrhythmias	421	3.6	78.3	10.7	12.0
Septicemia (except in labor)	385	6.3	80.8	5.1	11.0
Acute myocardial infarction	374	4.8	77.6	11.2	10.7
Fracture of neck of femur (hip)	366	6.0	84.2	9.3	10.4
Fluid and electrolyte disorders	359	4.6	81.3	7.3	10.2
Chronic obstructive pulmonary disease and bronchiectasis	336	4.6	76.7	9.7	9.6

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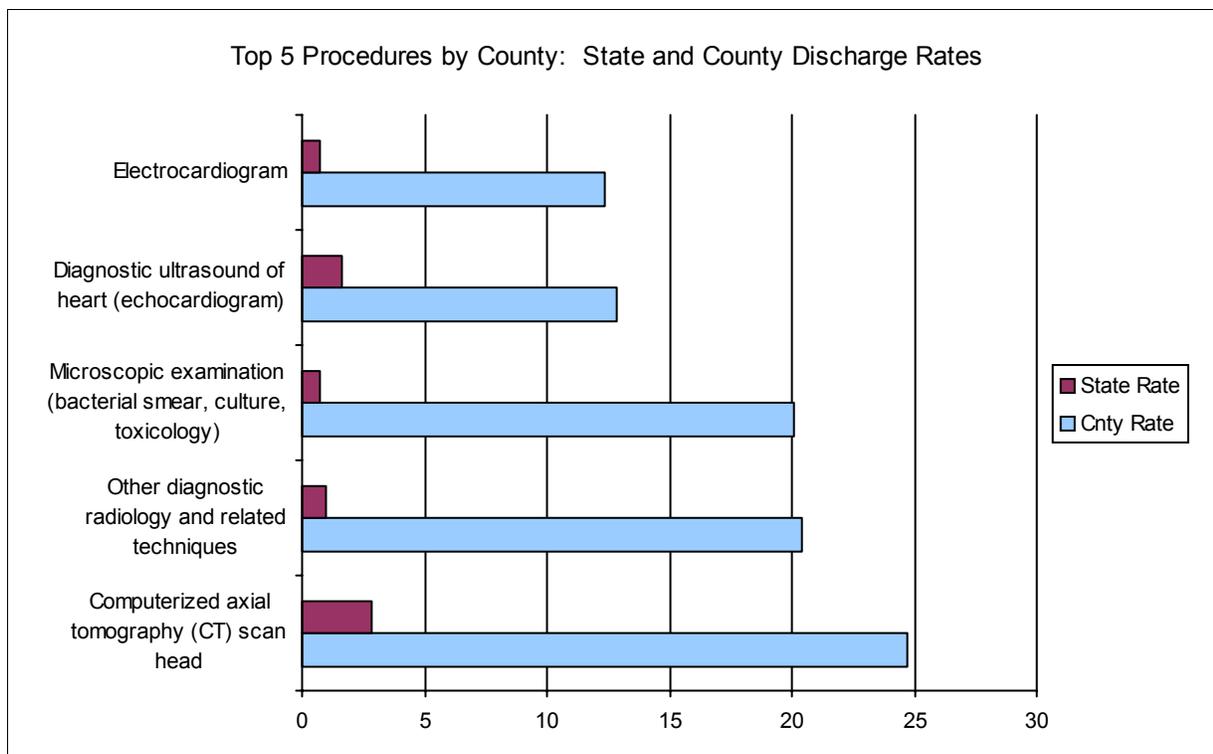
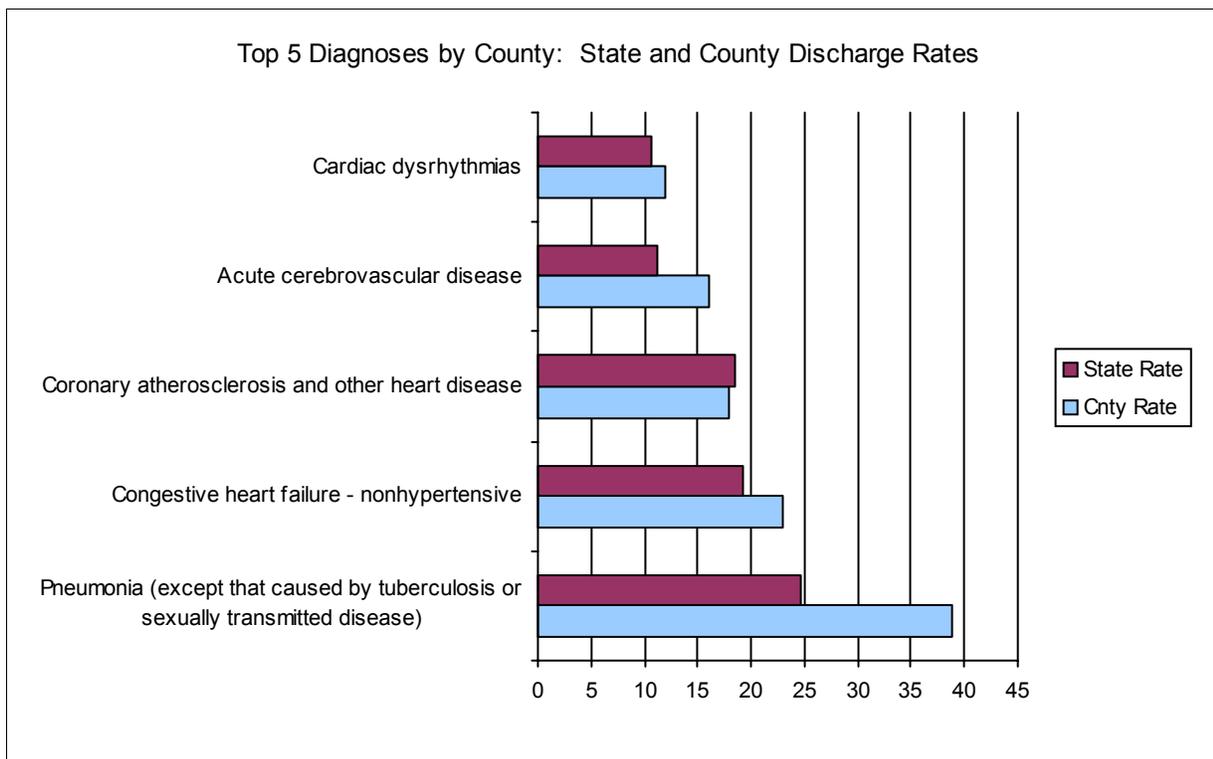
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3381	4.9	79.8	155.2	96.3
Computerized axial tomography (CT) scan head	868	4.9	80.9	2.8	24.7
Other diagnostic radiology and related techniques	716	3.9	80.8	1.0	20.4
Microscopic examination (bacterial smear, culture, toxicology)	704	4.2	80.9	0.7	20.1
Diagnostic ultrasound of heart (echocardiogram)	450	4.9	78.7	1.7	12.8
Electrocardiogram	434	3.2	79.6	0.8	12.4
Upper gastrointestinal endoscopy, biopsy	361	5.3	79.7	8.5	10.3
Treatment, fracture or dislocation of hip and femur	270	6.3	83.6	6.0	7.7
Blood transfusion	239	5.7	80.8	3.5	6.8
CT scan abdomen	231	4.7	79.9	0.7	6.6

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	218	6.6	81.5	24.7	33.4
Congestive heart failure - nonhypertensive	181	5.0	81.5	19.2	27.7
Coronary atherosclerosis and other heart disease	119	3.9	77.3	18.4	18.2
Chronic obstructive pulmonary disease and bronchiectasis	104	5.2	78.4	9.7	15.9
Acute myocardial infarction	92	6.0	78.6	11.2	14.1
Cardiac dysrhythmias	73	3.8	78.1	10.7	11.2
Acute cerebrovascular disease	72	7.3	80.9	11.1	11.0
Osteoarthritis	72	5.7	76.5	9.2	11.0
Fluid and electrolyte disorders	66	5.0	80.8	7.3	10.1
Diverticulosis and diverticulitis	62	5.9	80.1	4.2	9.5

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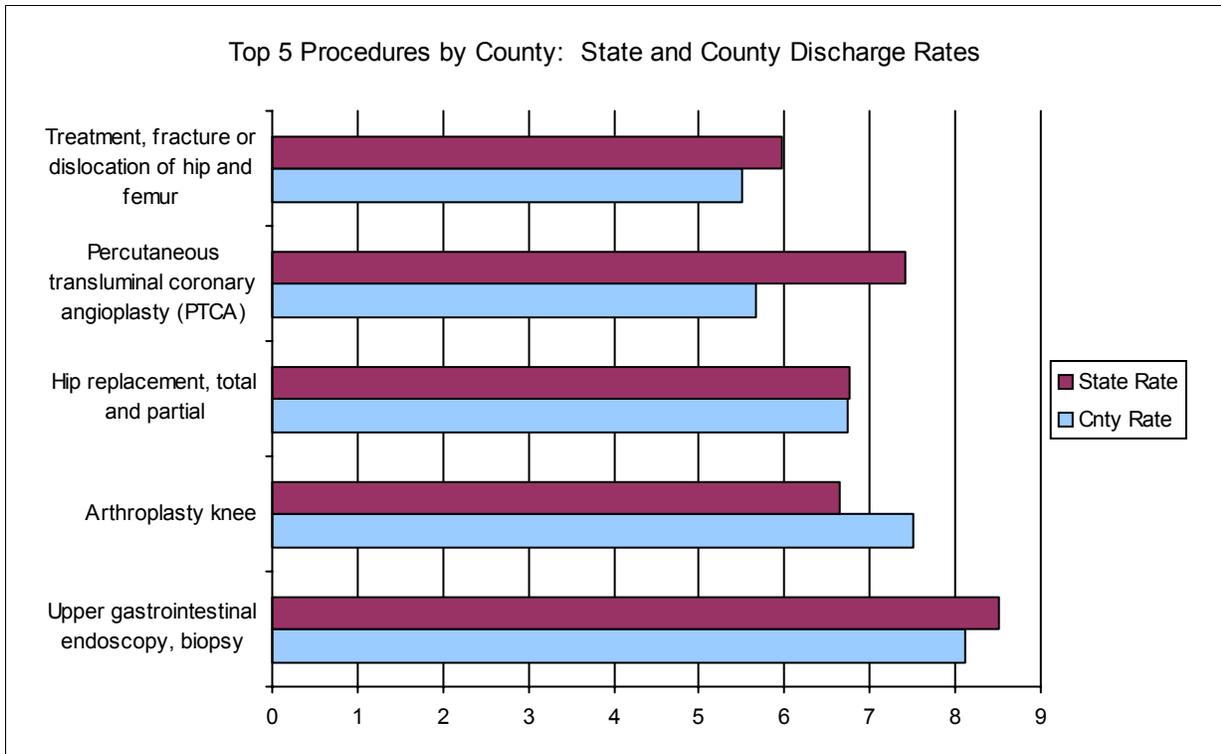
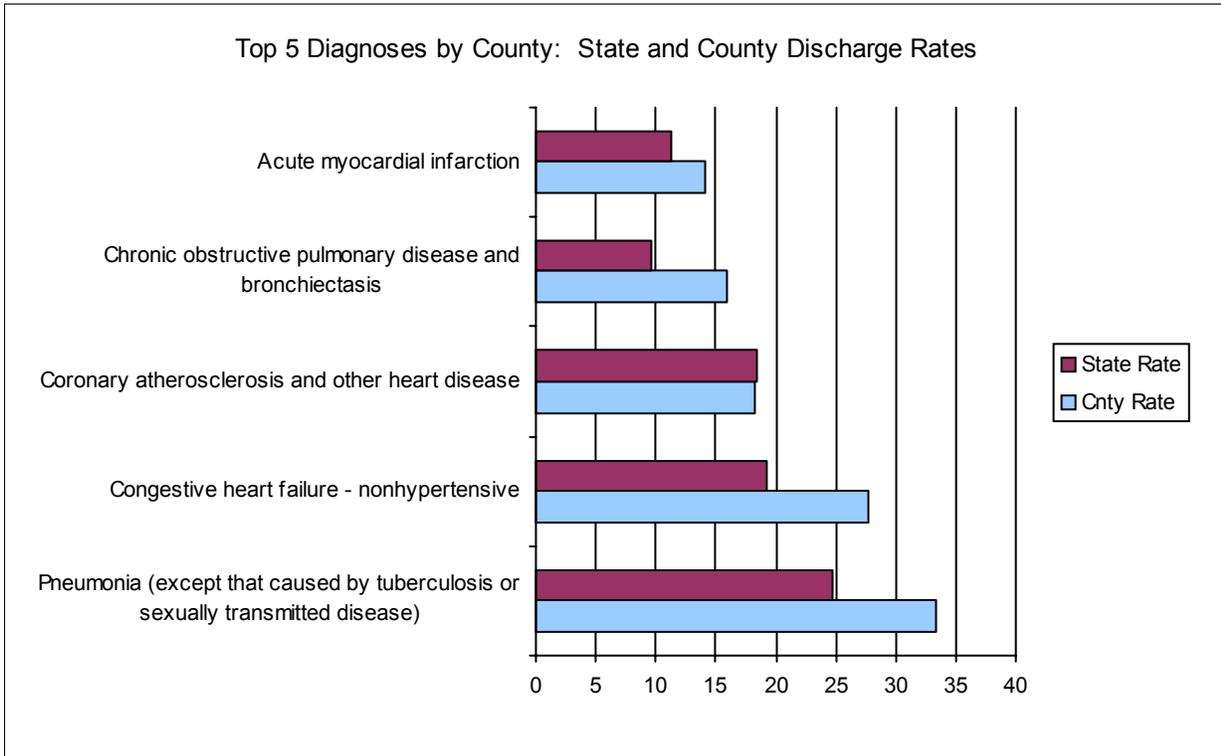
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1469	4.9	80.7	155.2	224.9
Upper gastrointestinal endoscopy, biopsy	53	5.7	79.5	8.5	8.1
Arthroplasty knee	49	6.0	75.7	6.6	7.5
Hip replacement, total and partial	44	6.6	80.6	6.8	6.7
Percutaneous transluminal coronary angioplasty (PTCA)	37	3.5	74.2	7.4	5.7
Treatment, fracture or dislocation of hip and femur	36	7.6	86.7	6.0	5.5
Coronary artery bypass graft (CABG)	34	10.4	74.6	4.9	5.2
Transurethral resection of prostate (TURP)	29	3.4	77.1	3.9	4.4
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	29	4.2	80.9	4.1	4.4
Blood transfusion	28	5.3	82.9	3.5	4.3

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	217	6.2	79.4	24.7	86.0
Congestive heart failure - nonhypertensive	96	5.2	77.5	19.2	38.0
Fluid and electrolyte disorders	66	4.1	80.1	7.3	26.2
Cardiac dysrhythmias	56	3.6	80.1	10.7	22.2
Chronic obstructive pulmonary disease and bronchiectasis	55	4.7	75.6	9.7	21.8
Coronary atherosclerosis and other heart disease	53	4.6	76.3	18.4	21.0
Aspiration pneumonitis - food/vomitus	52	6.0	84.2	2.6	20.6
Acute cerebrovascular disease	51	5.3	80.1	11.1	20.2
Acute myocardial infarction	48	6.6	76.9	11.2	19.0
Phlebitis - thrombophlebitis and thromboembolism	45	5.8	77.4	3.0	17.8

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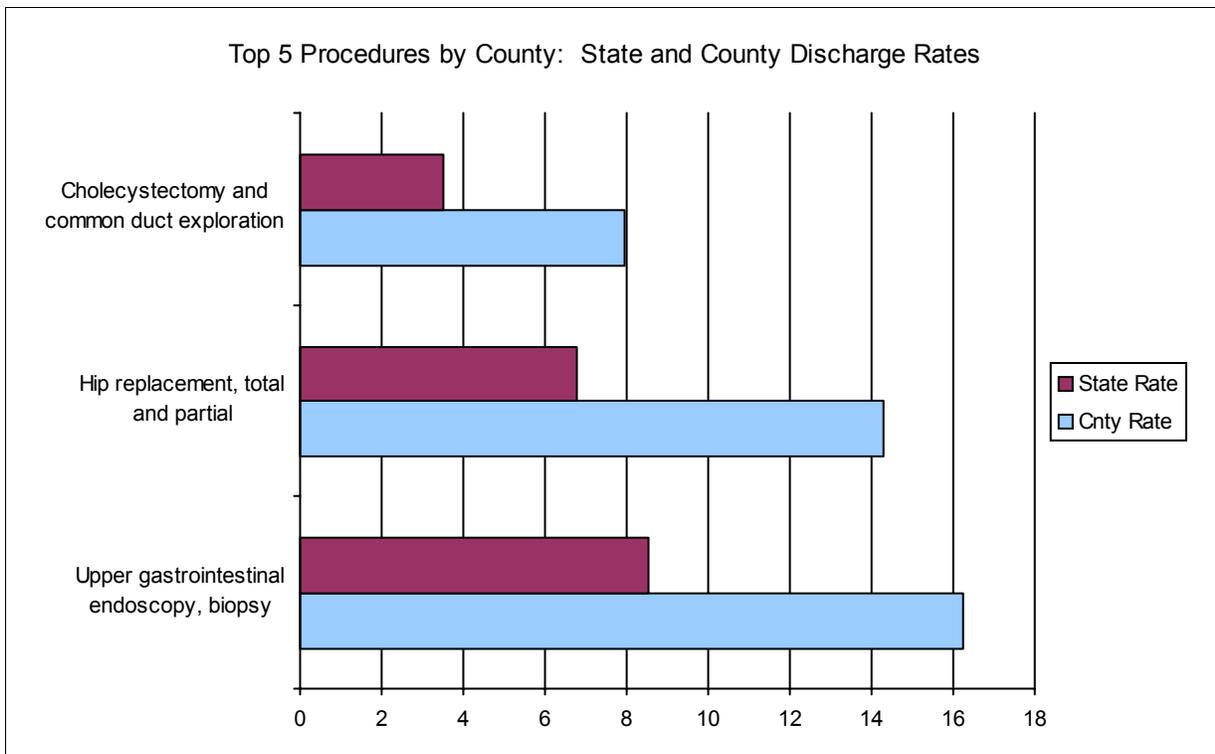
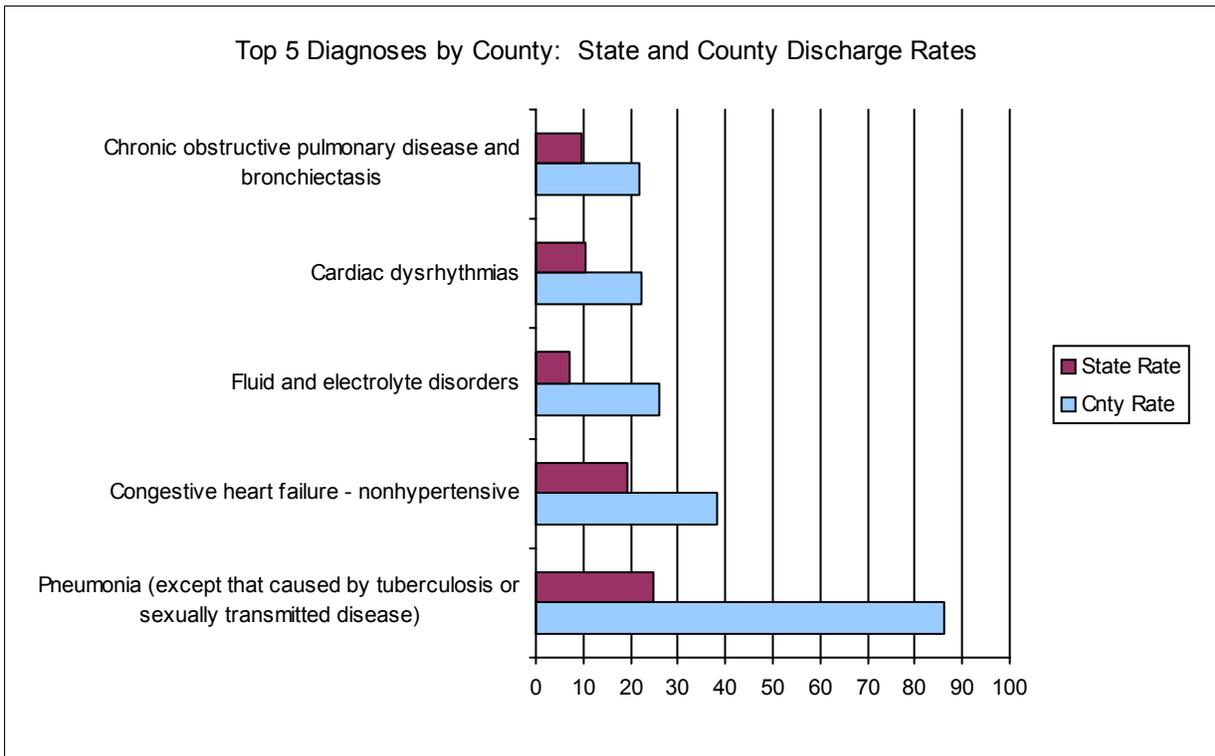
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1116	5.0	78.9	155.2	442.3
Upper gastrointestinal endoscopy, biopsy	41	5.0	78.5	8.5	16.3
Hip replacement, total and partial	36	6.4	79.3	6.8	14.3
Cholecystectomy and common duct exploration	20	6.8	73.7	3.5	7.9
Arthroplasty knee	19	5.4	76.4	6.6	**
Coronary artery bypass graft (CABG)	18	8.9	72.2	4.9	**
Incision of pleura, thoracentesis, chest drainage	16	7.3	77.5	2.3	**
Colonoscopy and biopsy	16	5.3	77.8	3.7	**
Colorectal resection	14	11.7	75.9	4.0	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	385	4.2	82.2	24.7	36.3
Congestive heart failure - nonhypertensive	297	4.0	82.2	19.2	28.0
Coronary atherosclerosis and other heart disease	195	3.8	78.7	18.4	18.4
Osteoarthritis	168	4.4	75.9	9.2	15.8
Acute cerebrovascular disease	158	4.4	83.2	11.1	14.9
Acute myocardial infarction	135	4.2	80.0	11.2	12.7
Fracture of neck of femur (hip)	120	4.9	84.6	9.3	11.3
Cardiac dysrhythmias	113	3.0	81.0	10.7	10.6
Urinary tract infections	101	3.5	84.8	5.6	9.5
Fluid and electrolyte disorders	100	3.3	81.5	7.3	9.4

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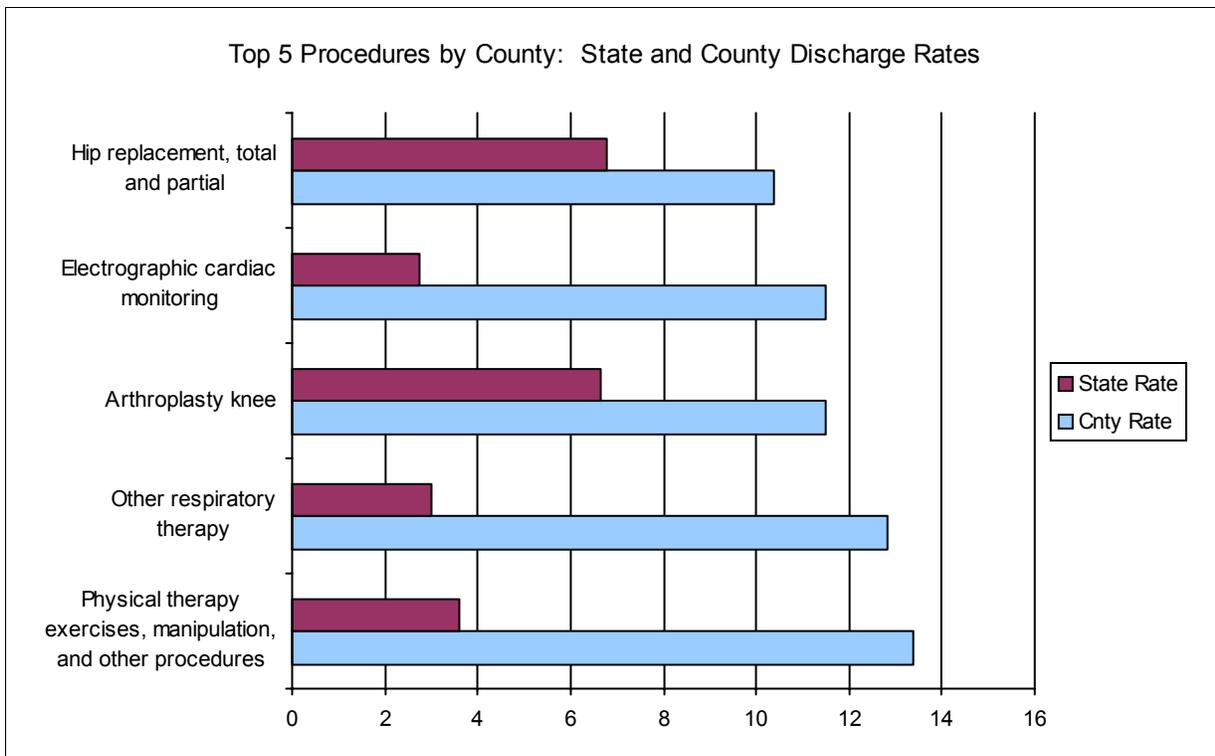
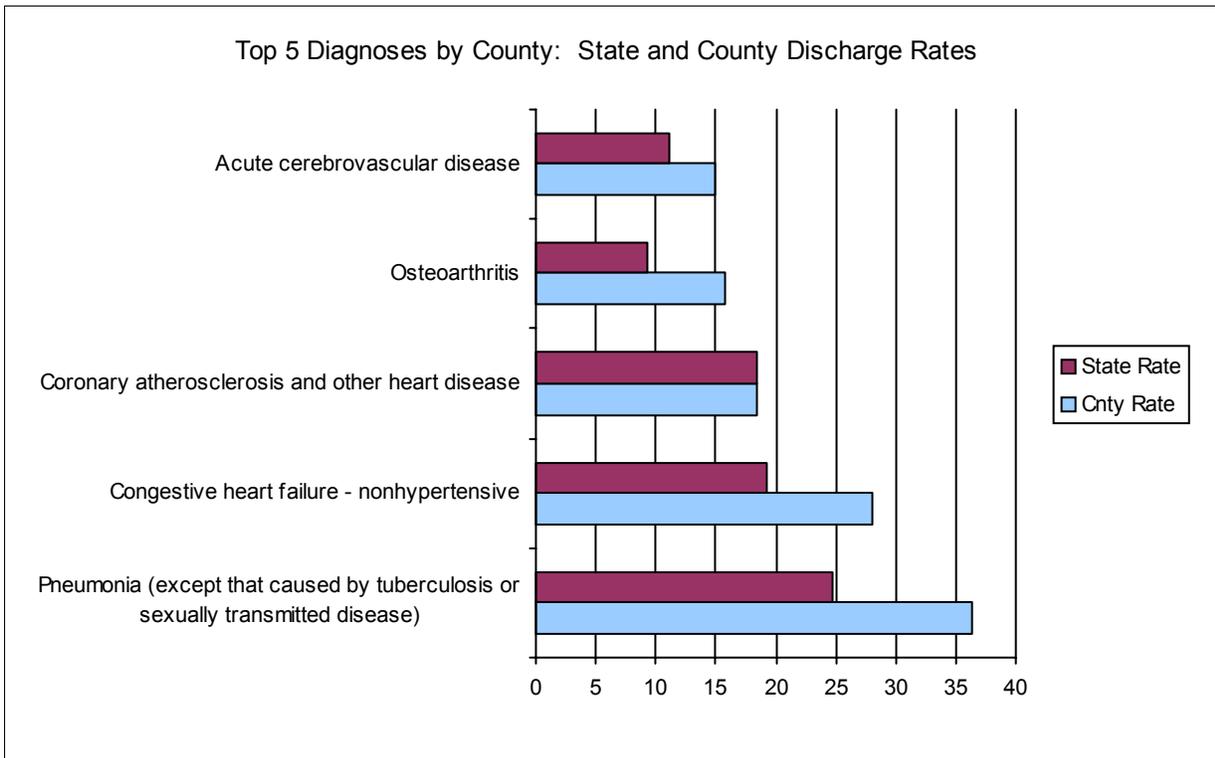
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2120	3.6	81.8	155.2	199.8
Physical therapy exercises, manipulation, and other procedures	142	5.1	83.4	3.6	13.4
Other respiratory therapy	136	3.9	80.3	3.0	12.8
Electrographic cardiac monitoring	122	3.3	82.2	2.7	11.5
Arthroplasty knee	122	4.6	75.5	6.6	11.5
Hip replacement, total and partial	110	5.0	79.5	6.8	10.4
Treatment, fracture or dislocation of hip and femur	78	4.8	84.9	6.0	7.3
Percutaneous transluminal coronary angioplasty (PTCA)	74	3.7	75.6	7.4	7.0
Upper gastrointestinal endoscopy, biopsy	66	4.7	80.5	8.5	6.2
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	59	3.6	80.1	4.1	5.6

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	522	6.2	80.1	24.7	33.6
Coronary atherosclerosis and other heart disease	481	4.1	76.4	18.4	30.9
Congestive heart failure - nonhypertensive	350	5.1	80.8	19.2	22.5
Acute myocardial infarction	280	5.1	77.6	11.2	18.0
Chronic obstructive pulmonary disease and bronchiectasis	253	5.5	75.4	9.7	16.3
Cardiac dysrhythmias	250	3.8	78.4	10.7	16.1
Osteoarthritis	204	4.8	75.7	9.2	13.1
Acute cerebrovascular disease	203	5.3	80.5	11.1	13.0
Fluid and electrolyte disorders	197	4.4	81.3	7.3	12.7
Fracture of neck of femur (hip)	164	6.3	84.4	9.3	10.5

Number of cases less than 6 and masked for reasons of confidentiality.

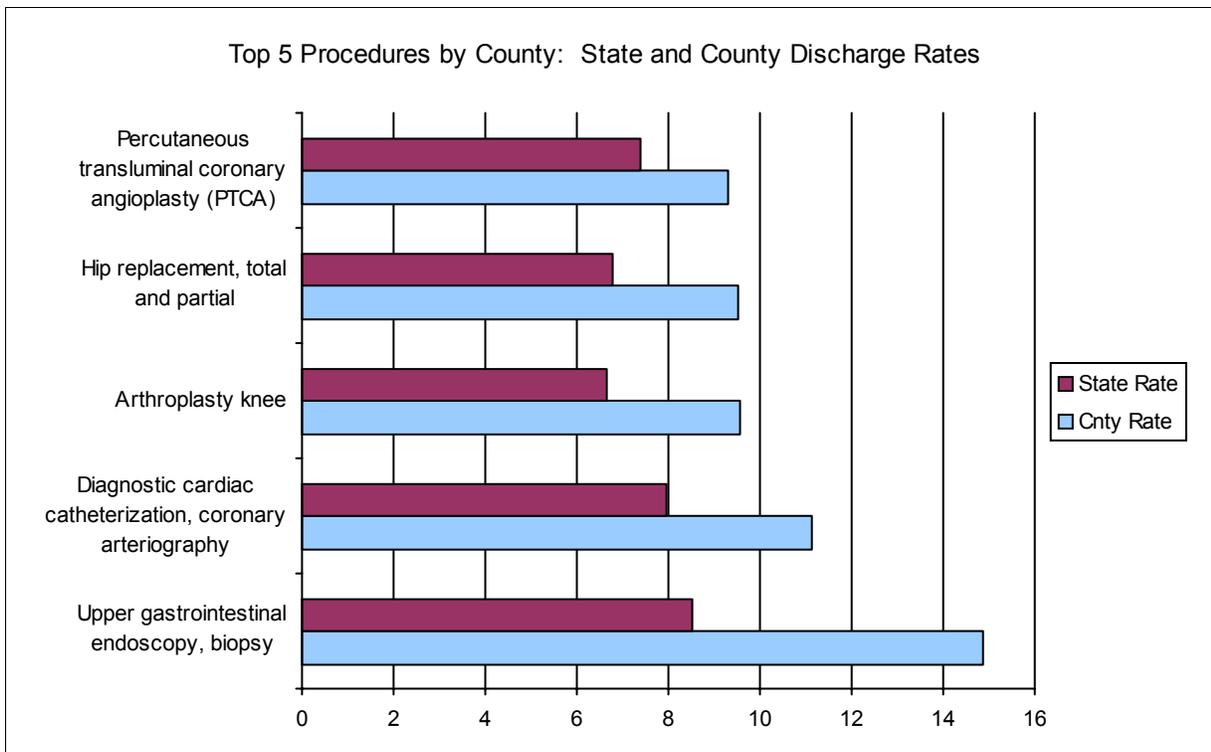
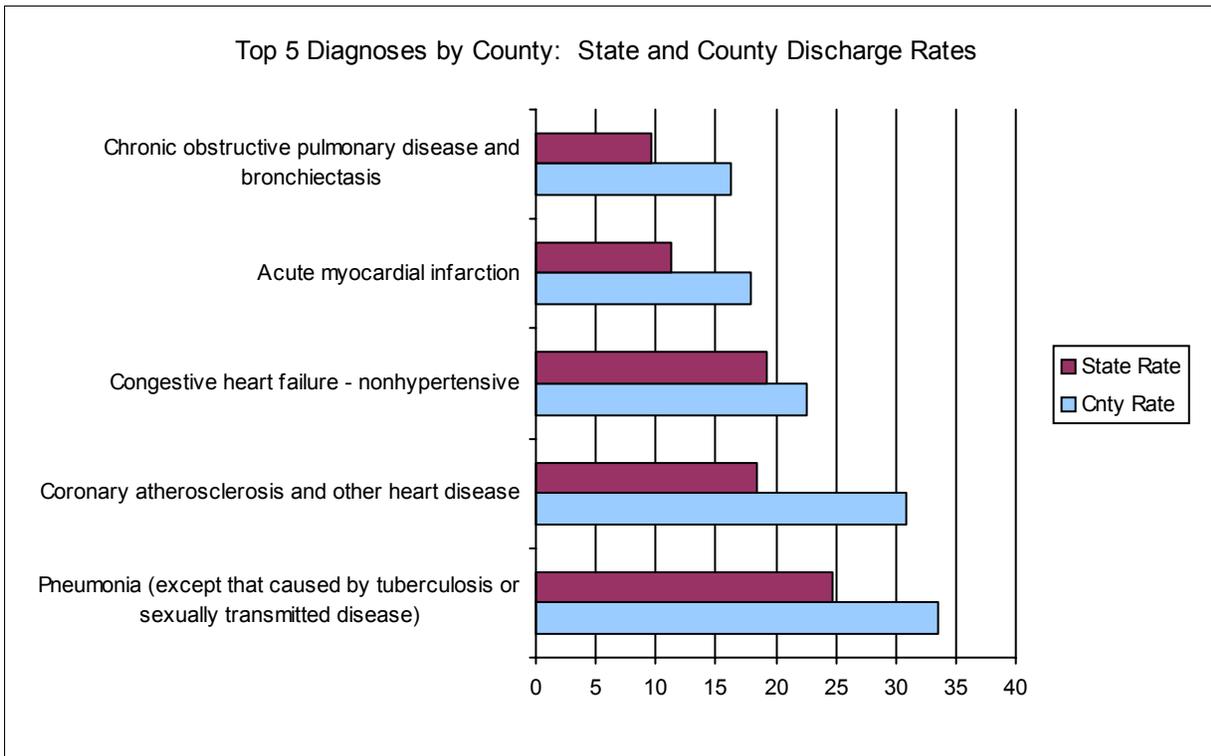
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3456	4.4	79.5	155.2	222.2
Upper gastrointestinal endoscopy, biopsy	231	5.5	79.0	8.5	14.8
Diagnostic cardiac catheterization, coronary arteriography	173	4.3	74.4	8.0	11.1
Arthroplasty knee	149	4.7	75.4	6.6	9.6
Hip replacement, total and partial	148	5.8	80.2	6.8	9.5
Percutaneous transluminal coronary angioplasty (PTCA)	145	4.7	74.0	7.4	9.3
Treatment, fracture or dislocation of hip and femur	110	7.2	83.6	6.0	7.1
Other vascular catheterization, not heart	102	6.8	81.3	2.6	6.6
Coronary artery bypass graft (CABG)	101	10.9	73.1	4.9	6.5
Colonoscopy and biopsy	85	6.3	78.9	3.7	5.5

Number of cases less than 6 and masked for reasons of confidentiality.

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	195	4.6	82.1	24.7	45.2
Congestive heart failure - nonhypertensive	127	3.9	82.0	19.2	29.4
Coronary atherosclerosis and other heart disease	119	3.9	78.8	18.4	27.6
Cardiac dysrhythmias	107	2.9	80.0	10.7	24.8
Osteoarthritis	81	4.8	74.6	9.2	18.8
Acute cerebrovascular disease	77	4.4	82.3	11.1	17.8
Acute myocardial infarction	62	3.9	78.8	11.2	14.4
Intestinal obstruction without hernia	54	6.0	82.6	4.9	12.5
Fracture of neck of femur (hip)	51	6.5	85.5	9.3	11.8
Spondylosis - intervertebral disc disorders - other back problems	47	5.4	77.3	5.0	10.9

Number of cases less than 6 and masked for reasons of confidentiality.

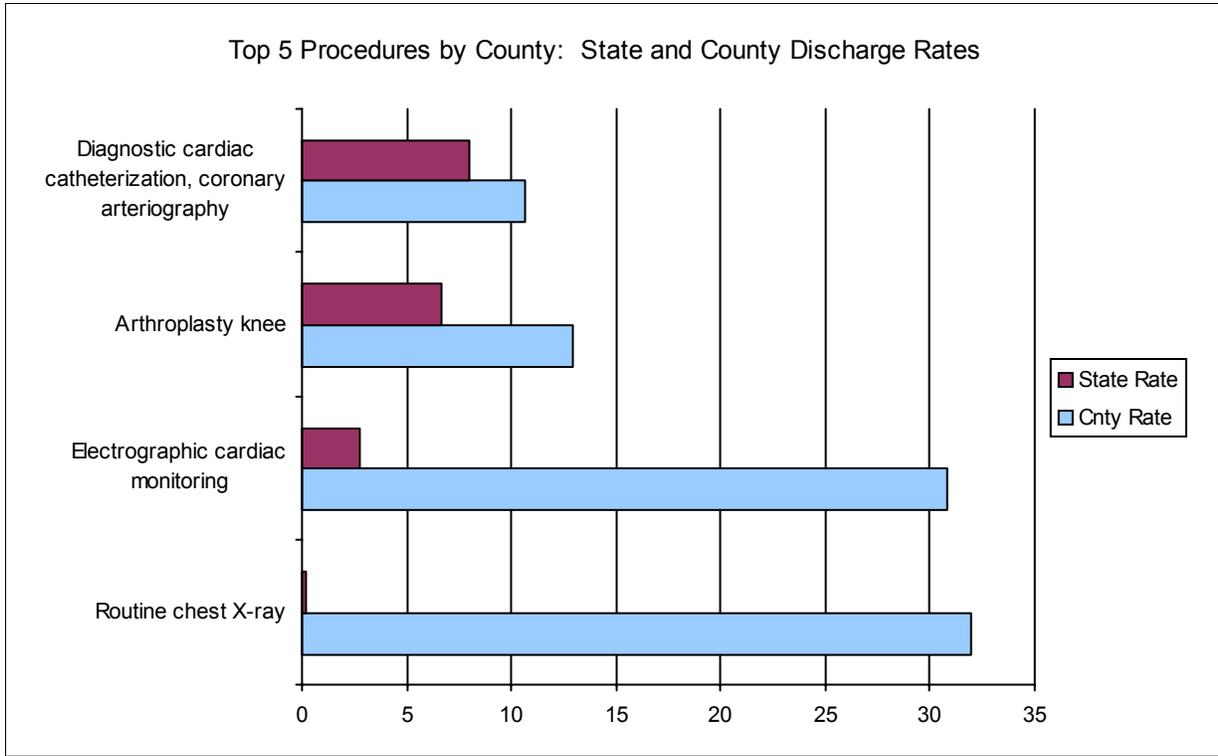
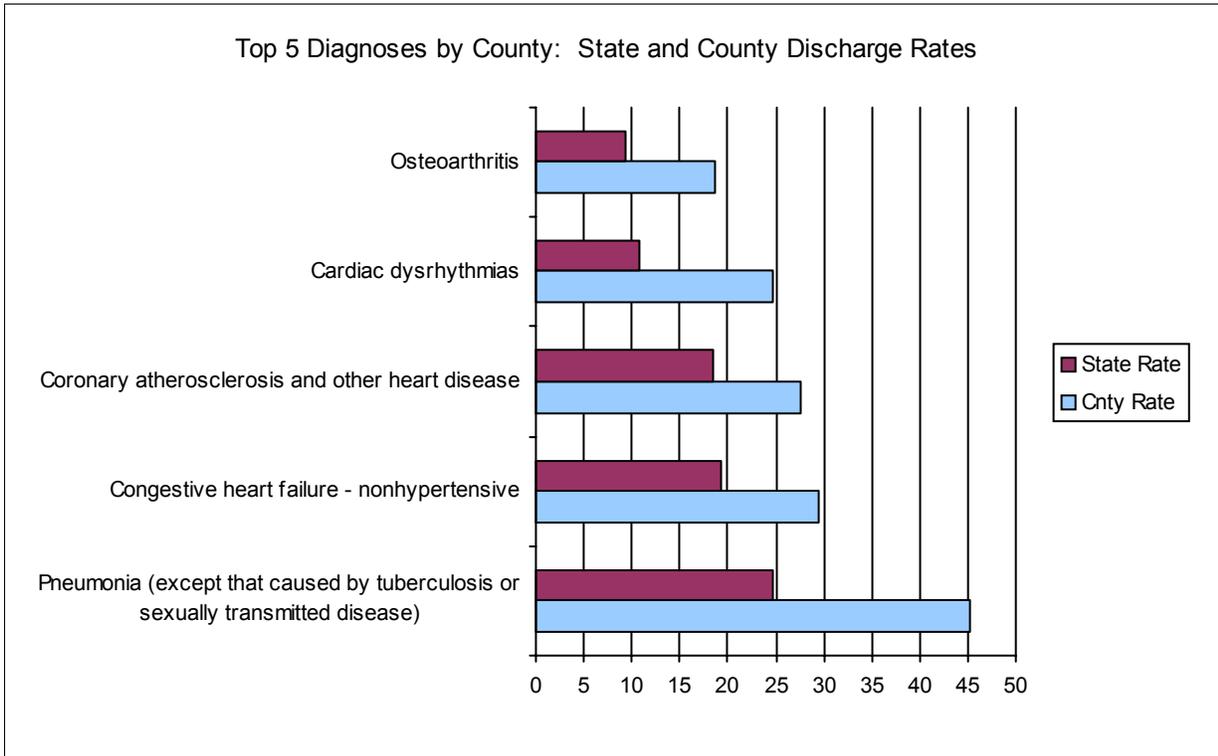
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1001	3.5	80.8	155.2	231.9
Routine chest X-ray	138	3.9	82.9	0.2	32.0
Electrographic cardiac monitoring	133	3.0	81.8	2.7	30.8
Arthroplasty knee	56	4.9	74.3	6.6	13.0
Diagnostic cardiac catheterization, coronary arteriography	46	4.0	76.7	8.0	10.7
Hip replacement, total and partial	44	5.9	78.7	6.8	10.2
Electrocardiogram	44	2.8	84.7	0.8	10.2
Treatment, fracture or dislocation of hip and femur	38	6.5	85.6	6.0	8.8
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	34	3.4	80.8	4.1	7.9
Blood transfusion	29	5.1	83.2	3.5	6.7

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	171	4.7	81.3	24.7	28.6
Congestive heart failure - nonhypertensive	109	4.5	82.1	19.2	18.2
Coronary atherosclerosis and other heart disease	94	3.9	77.4	18.4	15.7
Chronic obstructive pulmonary disease and bronchiectasis	75	4.1	79.4	9.7	12.6
Acute cerebrovascular disease	53	4.1	83.3	11.1	8.9
Cardiac dysrhythmias	52	2.8	79.6	10.7	8.7
Acute myocardial infarction	41	4.9	79.2	11.2	6.9
Biliary tract disease	40	5.0	79.1	4.6	6.7
Urinary tract infections	33	3.7	82.3	5.6	5.5
Acute bronchitis	28	3.8	78.6	1.7	4.7

Number of cases less than 6 and masked for reasons of confidentiality.

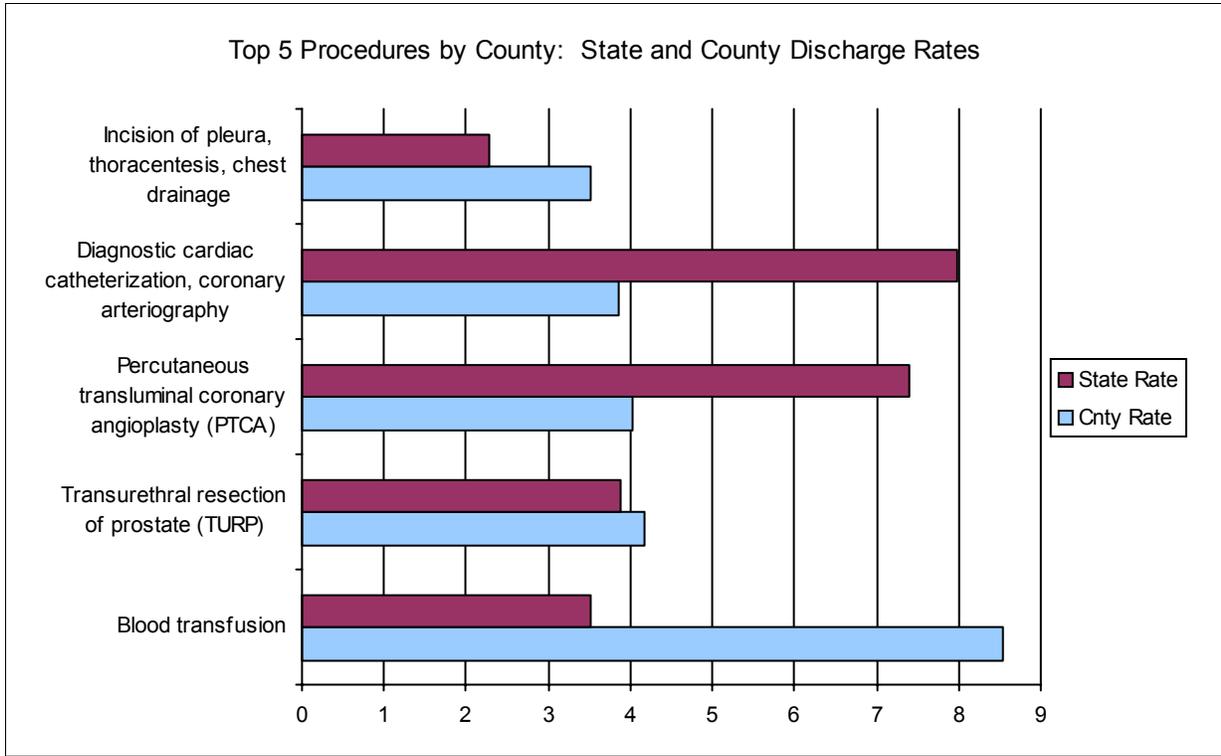
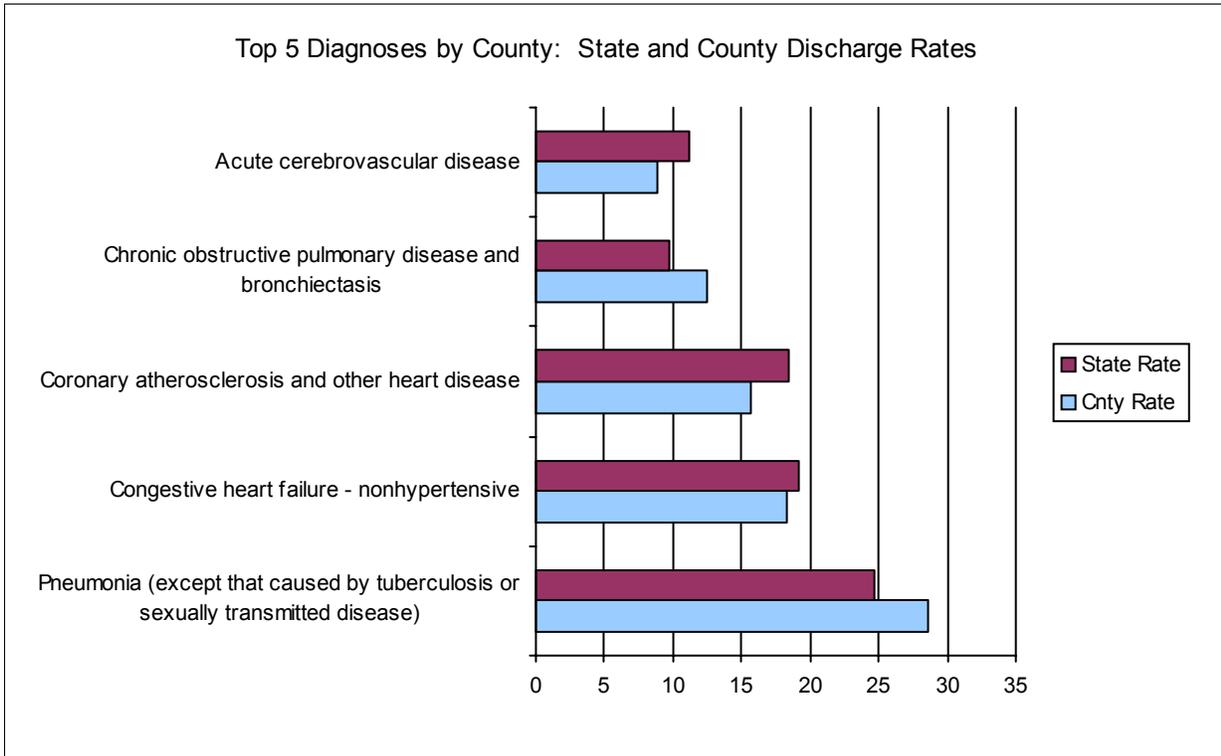
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1145	3.8	80.7	155.2	191.6
Blood transfusion	51	4.7	84.2	3.5	8.5
Transurethral resection of prostate (TURP)	25	2.7	79.7	3.9	4.2
Percutaneous transluminal coronary angioplasty (PTCA)	24	4.4	74.0	7.4	4.0
Diagnostic cardiac catheterization, coronary arteriography	23	4.2	75.7	8.0	3.8
Incision of pleura, thoracentesis, chest drainage	21	6.3	81.1	2.3	3.5
Cholecystectomy and common duct exploration	19	5.4	75.8	3.5	**
Colorectal resection	16	8.8	79.1	4.0	**
Upper gastrointestinal endoscopy, biopsy	16	5.2	79.8	8.5	**
Endarterectomy, vessel of head and neck	15	3.6	75.7	3.7	**

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	212	6.2	81.3	24.7	15.7
Coronary atherosclerosis and other heart disease	205	4.6	75.0	18.4	15.2
Congestive heart failure - nonhypertensive	190	5.7	80.2	19.2	14.0
Osteoarthritis	169	4.7	75.0	9.2	12.5
Acute cerebrovascular disease	143	5.7	79.9	11.1	10.6
Acute myocardial infarction	132	6.2	78.1	11.2	9.8
Fracture of neck of femur (hip)	122	5.5	84.6	9.3	9.0
Cardiac dysrhythmias	102	3.3	79.8	10.7	7.5
Rehabilitation care - fitting of prostheses - adjustment of devices	91	12.1	78.1	5.8	6.7
Chronic obstructive pulmonary disease and bronchiectasis	85	5.5	77.3	9.7	6.3

Number of cases less than 6 and masked for reasons of confidentiality.

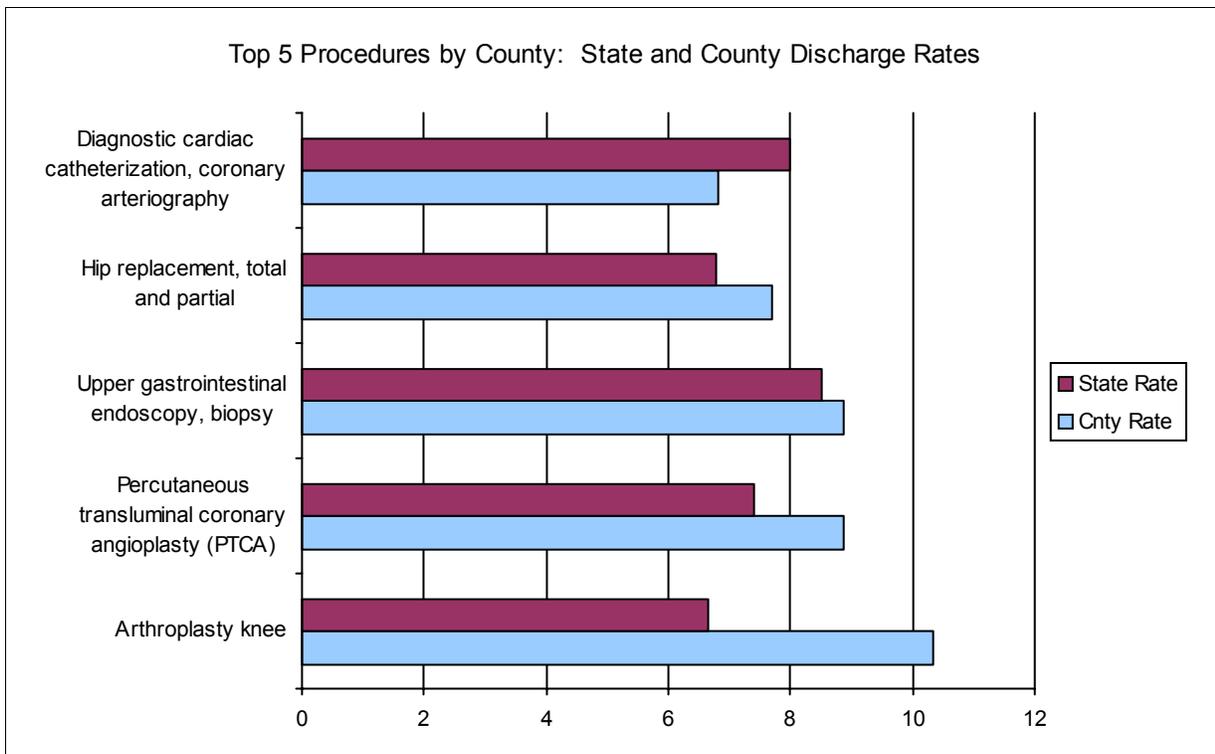
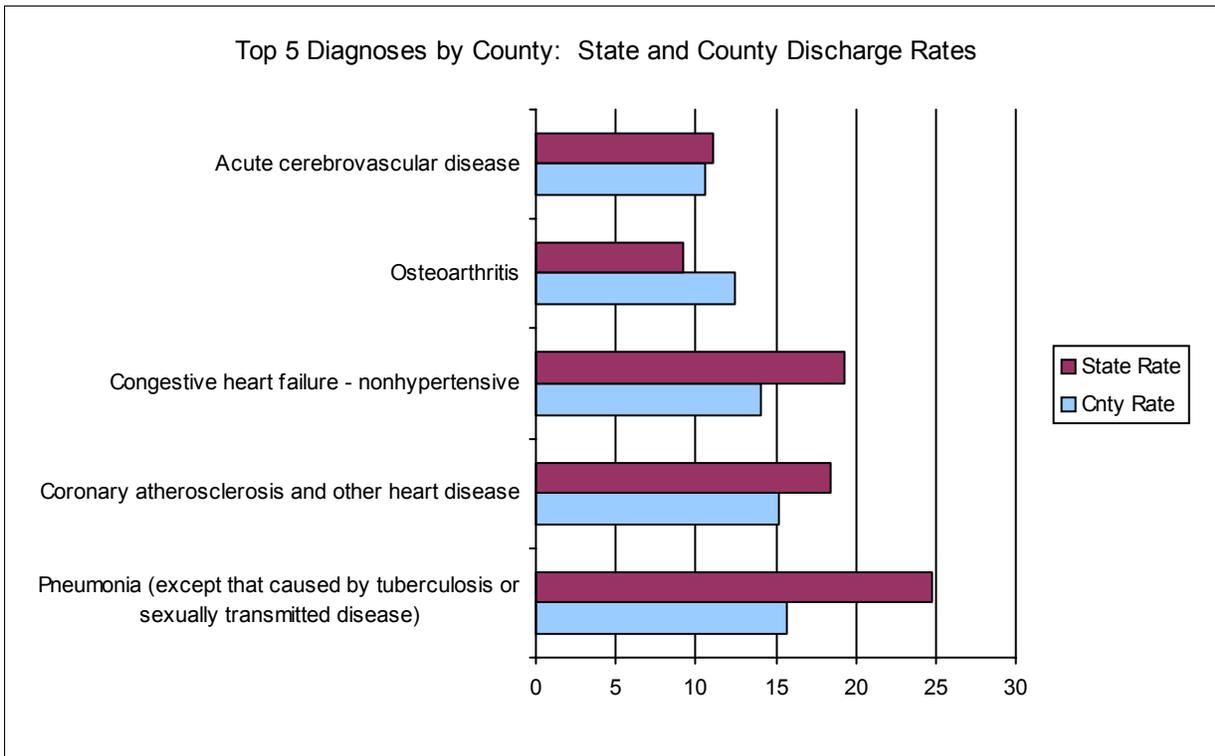
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1289	4.7	80.3	155.2	95.3
Arthroplasty knee	140	4.8	74.5	6.6	10.3
Upper gastrointestinal endoscopy, biopsy	120	5.7	81.3	8.5	8.9
Percutaneous transluminal coronary angioplasty (PTCA)	120	4.1	73.6	7.4	8.9
Hip replacement, total and partial	104	5.3	81.1	6.8	7.7
Diagnostic cardiac catheterization, coronary arteriography	92	3.8	74.6	8.0	6.8
Treatment, fracture or dislocation of hip and femur	87	5.7	84.0	6.0	6.4
Physical therapy exercises, manipulation, and other procedures	69	11.7	78.9	3.6	5.1
Respiratory intubation and mechanical ventilation	61	9.3	78.3	3.6	4.5
Colorectal resection	57	11.6	75.9	4.0	4.2

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	375	4.2	82.2	24.7	61.7
Congestive heart failure - nonhypertensive	172	4.2	80.9	19.2	28.3
Coronary atherosclerosis and other heart disease	120	4.8	78.1	18.4	19.7
Cardiac dysrhythmias	103	3.3	81.5	10.7	16.9
Acute myocardial infarction	82	4.9	78.4	11.2	13.5
Fracture of neck of femur (hip)	78	7.2	83.5	9.3	12.8
Fluid and electrolyte disorders	70	3.2	82.6	7.3	11.5
Chronic obstructive pulmonary disease and bronchiectasis	68	4.4	77.0	9.7	11.2
Biliary tract disease	67	3.7	79.6	4.6	11.0
Osteoarthritis	59	5.4	76.9	9.2	9.7

Number of cases less than 6 and masked for reasons of confidentiality.

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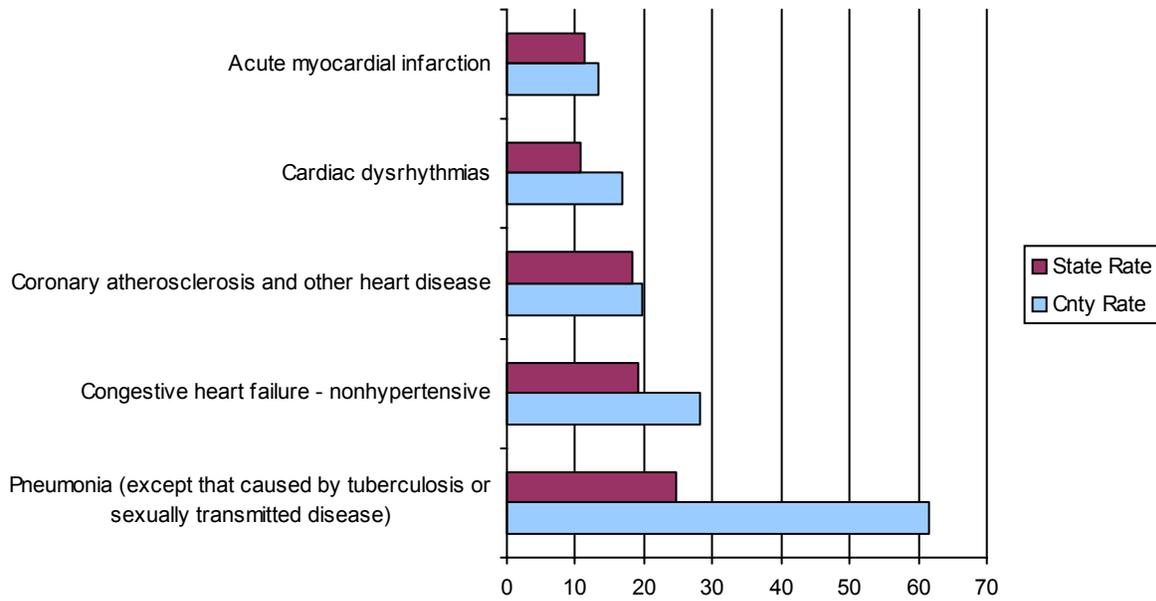
County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1610	3.7	80.8	155.2	264.9
Upper gastrointestinal endoscopy, biopsy	71	4.6	79.8	8.5	11.7
Hip replacement, total and partial	57	6.4	80.7	6.8	9.4
Treatment, fracture or dislocation of hip and femur	46	7.5	85.4	6.0	7.6
Arthroplasty knee	46	5.4	75.7	6.6	7.6
Diagnostic cardiac catheterization, coronary arteriography	45	3.7	76.9	8.0	7.4
Physical therapy exercises, manipulation, and other procedures	40	9.3	79.9	3.6	6.6
Cholecystectomy and common duct exploration	40	4.3	77.6	3.5	6.6
Blood transfusion	35	4.6	83.1	3.5	5.8
Other vascular catheterization, not heart	35	6.7	82.2	2.6	5.8
Percutaneous transluminal coronary angioplasty (PTCA)	35	4.5	74.2	7.4	5.8

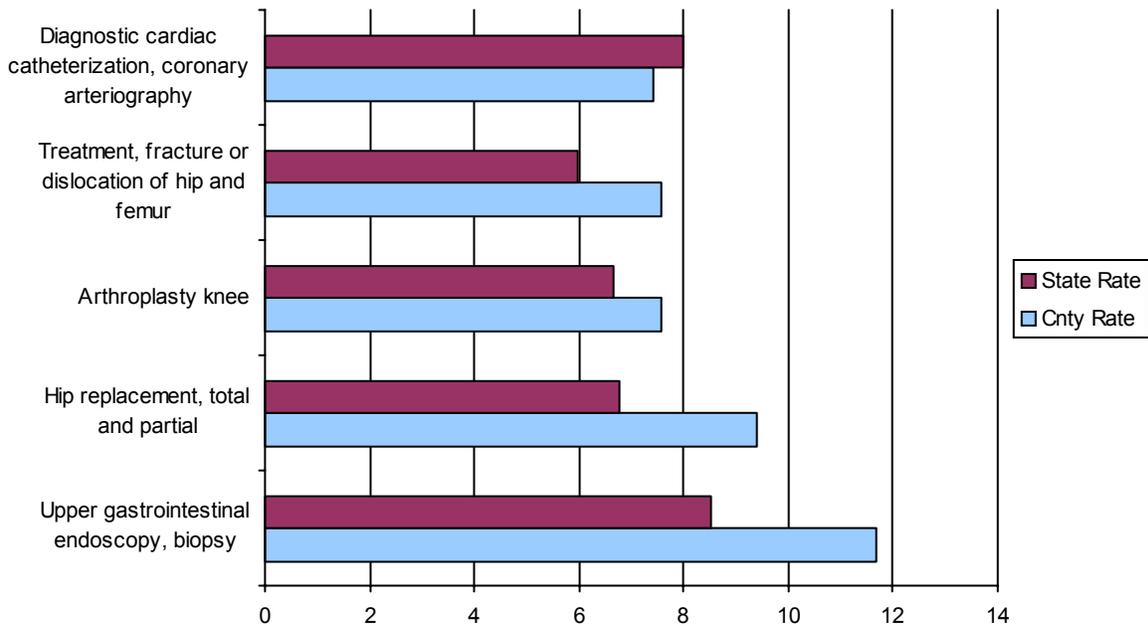
Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.

Top 5 Diagnoses by County: State and County Discharge Rates



Top 5 Procedures by County: State and County Discharge Rates



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	130	5.8	81.1	24.7	24.5
Acute myocardial infarction	96	5.6	77.7	11.2	18.1
Congestive heart failure - nonhypertensive	92	5.3	83.1	19.2	17.4
Acute cerebrovascular disease	74	5.5	84.5	11.1	14.0
Coronary atherosclerosis and other heart disease	68	4.5	75.8	18.4	12.8
Rehabilitation care - fitting of prostheses - adjustment of devices	68	11.2	79.1	5.8	12.8
Fracture of neck of femur (hip)	64	6.4	84.1	9.3	12.1
Osteoarthritis	60	5.3	77.4	9.2	11.3
Cardiac dysrhythmias	60	2.9	81.2	10.7	11.3

Number of cases less than 6 and masked for reasons of confidentiality.

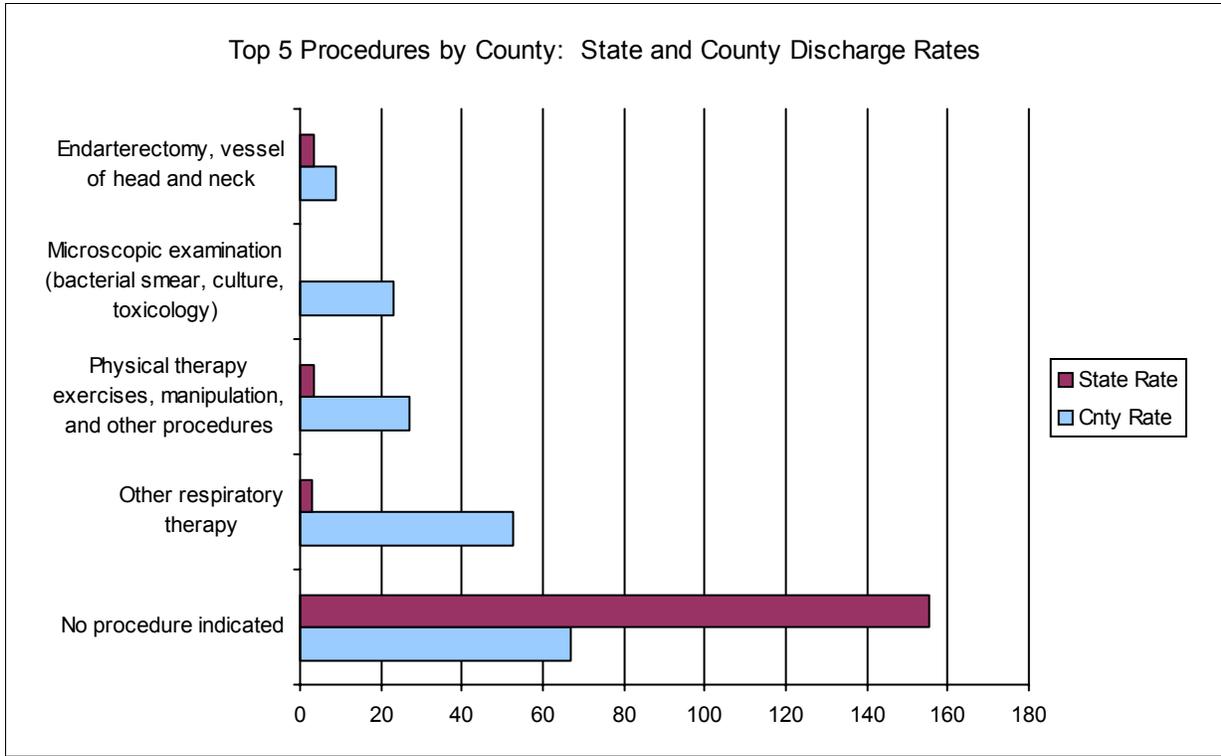
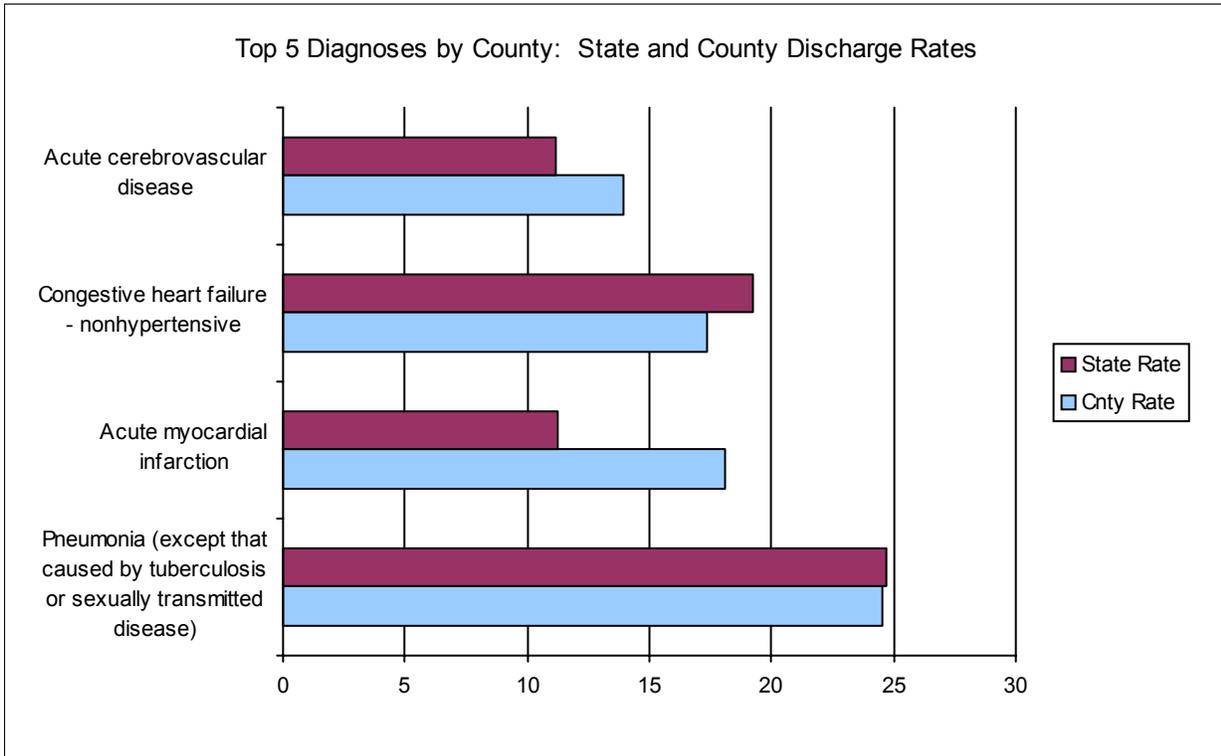
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
Other therapeutic procedures	367	4.3	82.1	1.2	69.2
No procedure indicated	355	4.7	78.9	155.2	67.0
Other respiratory therapy	280	3.9	81.0	3.0	52.8
Physical therapy exercises, manipulation, and other procedures	144	6.9	82.5	3.6	27.2
Microscopic examination (bacterial smear, culture, toxicology)	122	3.1	82.3	0.7	23.0
Endarterectomy, vessel of head and neck	47	3.3	75.6	3.7	8.9
Hip replacement, total and partial	45	6.3	79.6	6.8	8.5
Arthroplasty knee	43	5.3	77.4	6.6	8.1
Treatment, fracture or dislocation of hip and femur	34	6.5	84.6	6.0	6.4
Transurethral resection of prostate (TURP)	30	1.7	76.6	3.9	5.7

Number of cases less than 6 and masked for reasons of confidentiality.

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	184	5.2	78.4	24.7	26.9
Congestive heart failure - nonhypertensive	101	4.5	81.8	19.2	14.8
Coronary atherosclerosis and other heart disease	98	5.0	74.0	18.4	14.4
Osteoarthritis	95	5.3	75.4	9.2	13.9
Acute myocardial infarction	78	5.3	79.5	11.2	11.4
Acute cerebrovascular disease	73	5.8	80.8	11.1	10.7
Fracture of neck of femur (hip)	65	6.3	83.8	9.3	9.5
Chronic obstructive pulmonary disease and bronchiectasis	64	4.3	74.3	9.7	9.4
Cardiac dysrhythmias	62	3.9	77.6	10.7	9.1
Fluid and electrolyte disorders	49	3.7	82.3	7.3	7.2

Number of cases less than 6 and masked for reasons of confidentiality.

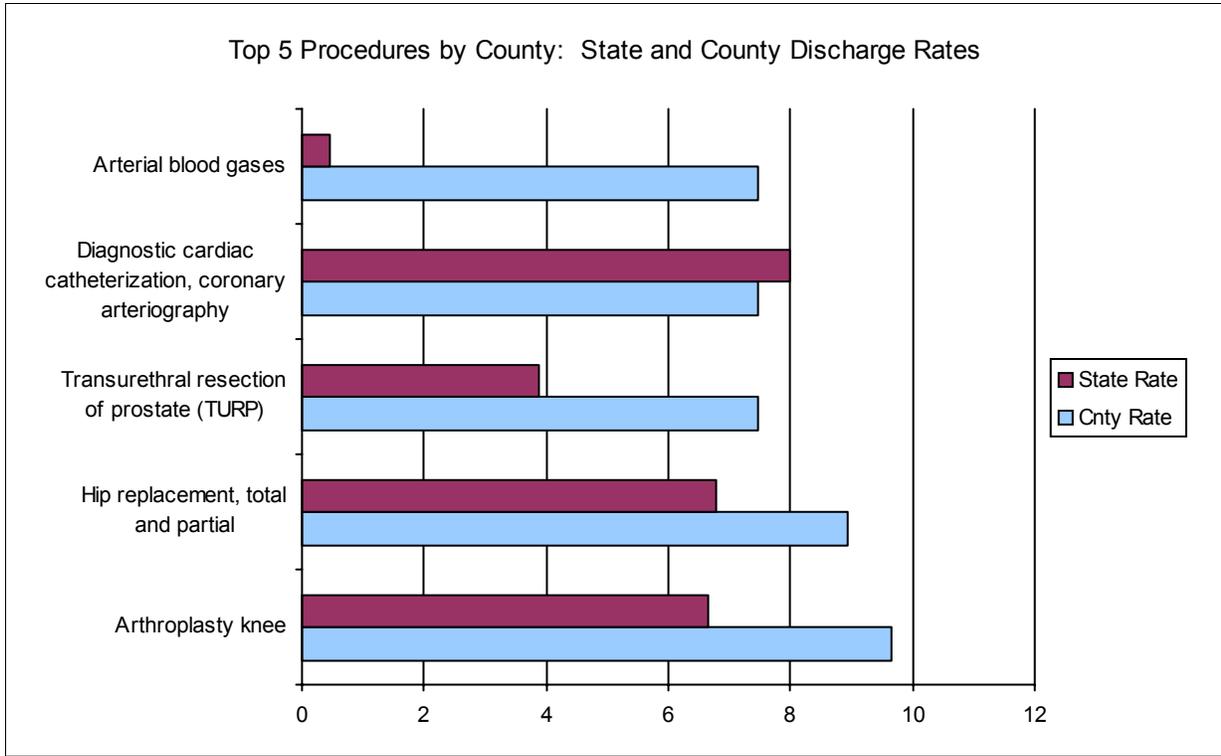
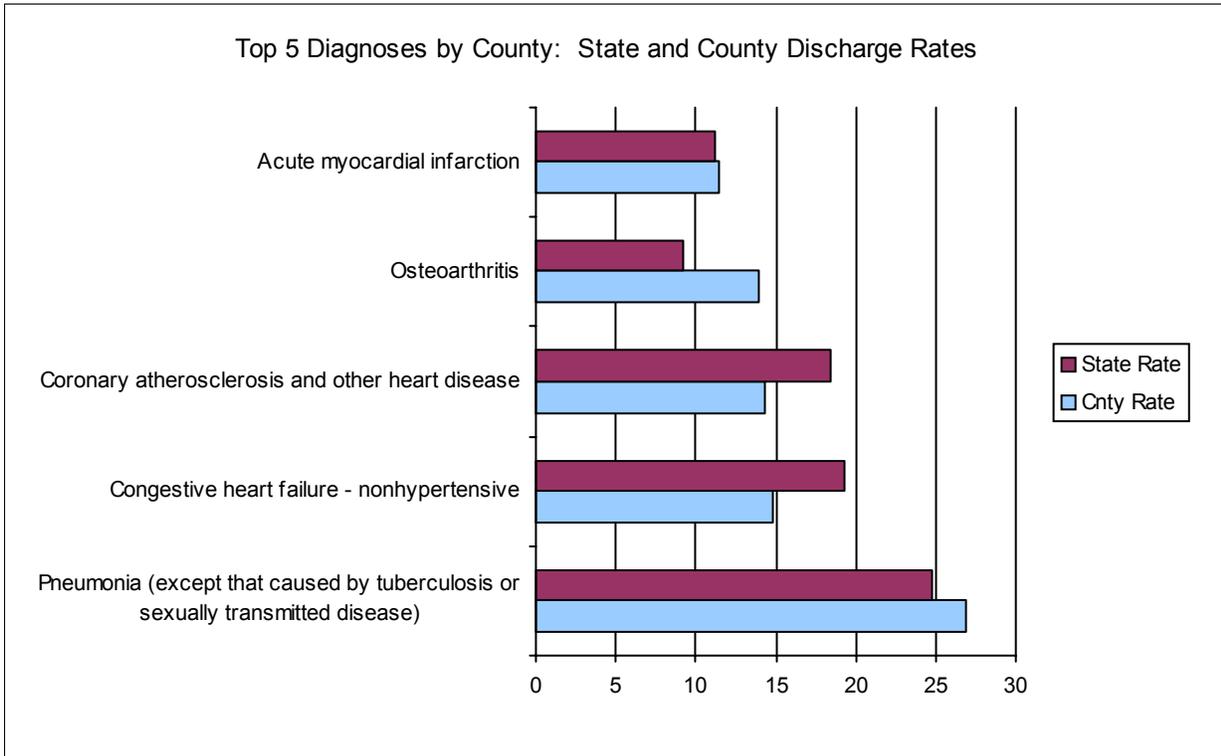
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	857	4.6	79.8	155.2	125.5
Arthroplasty knee	66	5.2	75.3	6.6	9.7
Hip replacement, total and partial	61	6.0	80.1	6.8	8.9
Arterial blood gases	51	4.7	81.5	0.4	7.5
Diagnostic cardiac catheterization, coronary arteriography	51	3.5	73.7	8.0	7.5
Transurethral resection of prostate (TURP)	51	3.2	77.5	3.9	7.5
Treatment, fracture or dislocation of hip and femur	46	6.3	83.1	6.0	6.7
Upper gastrointestinal endoscopy, biopsy	44	6.0	77.5	8.5	6.4
Coronary artery bypass graft (CABG)	38	9.9	73.9	4.9	5.6
Colorectal resection	37	9.6	77.8	4.0	5.4

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	254	5.0	82.3	24.7	36.5
Congestive heart failure - nonhypertensive	168	4.5	80.5	19.2	24.1
Cardiac dysrhythmias	126	3.2	79.5	10.7	18.1
Coronary atherosclerosis and other heart disease	94	3.6	76.2	18.4	13.5
Phlebitis - thrombophlebitis and thromboembolism	78	5.5	80.5	3.0	11.2
Urinary tract infections	66	3.8	82.5	5.6	9.5
Chronic obstructive pulmonary disease and bronchiectasis	66	4.6	76.4	9.7	9.5
Intestinal obstruction without hernia	66	4.3	81.3	4.9	9.5
Biliary tract disease	65	4.7	79.1	4.6	9.3
Gastrointestinal hemorrhage	63	4.1	81.6	5.5	9.0

Number of cases less than 6 and masked for reasons of confidentiality.

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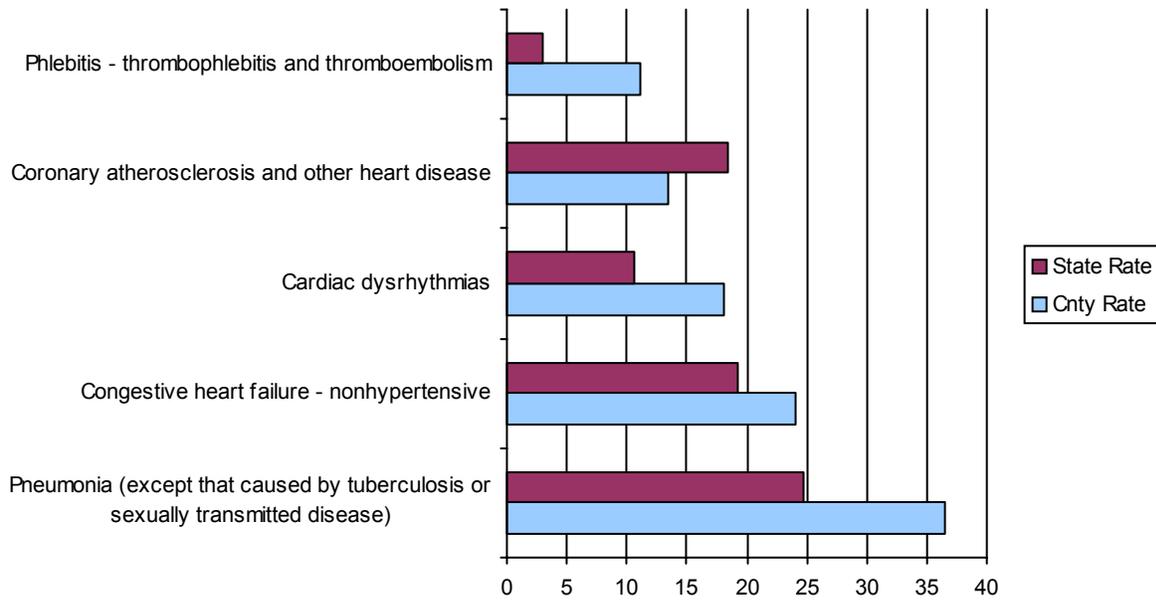
County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1663	3.8	81.0	155.2	238.7
Upper gastrointestinal endoscopy, biopsy	113	4.9	80.5	8.5	16.2
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	58	4.0	81.1	4.1	8.3
Colonoscopy and biopsy	45	5.5	80.9	3.7	6.5
Cholecystectomy and common duct exploration	43	5.9	78.4	3.5	6.2
Diagnostic cardiac catheterization, coronary arteriography	41	3.5	74.8	8.0	5.9
Incision of pleura, thoracentesis, chest drainage	32	7.3	80.3	2.3	4.6
Colorectal resection	32	8.9	78.8	4.0	4.6
Other non-OR therapeutic cardiovascular procedures	27	6.8	81.7	0.6	3.9
Transurethral resection of prostate (TURP)	26	2.6	78.0	3.9	3.7

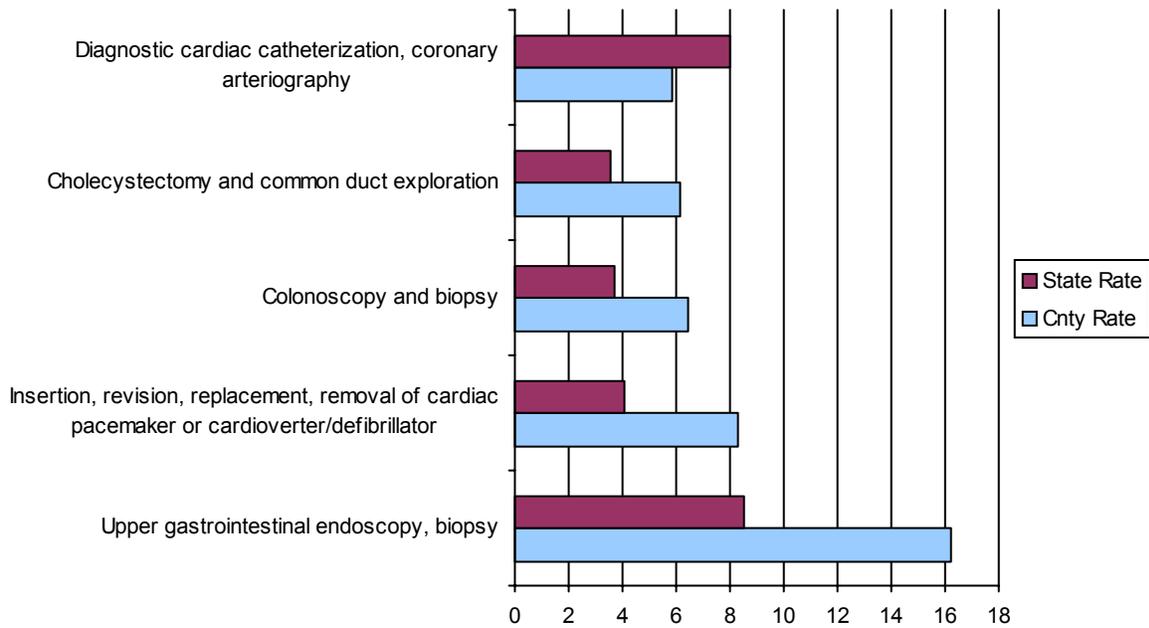
Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.

Top 5 Diagnoses by County: State and County Discharge Rates



Top 5 Procedures by County: State and County Discharge Rates



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	478	4.8	82.1	24.7	38.8
Congestive heart failure - nonhypertensive	275	4.1	81.0	19.2	22.3
Coronary atherosclerosis and other heart disease	234	4.3	75.6	18.4	19.0
Acute cerebrovascular disease	173	4.8	81.0	11.1	14.1
Acute myocardial infarction	172	5.2	77.7	11.2	14.0
Cardiac dysrhythmias	166	2.9	78.9	10.7	13.5
Osteoarthritis	143	4.8	75.7	9.2	11.6
Fluid and electrolyte disorders	141	3.3	81.6	7.3	11.5
Fracture of neck of femur (hip)	133	5.9	84.4	9.3	10.8
Chronic obstructive pulmonary disease and bronchiectasis	128	3.7	77.0	9.7	10.4

Number of cases less than 6 and masked for reasons of confidentiality.

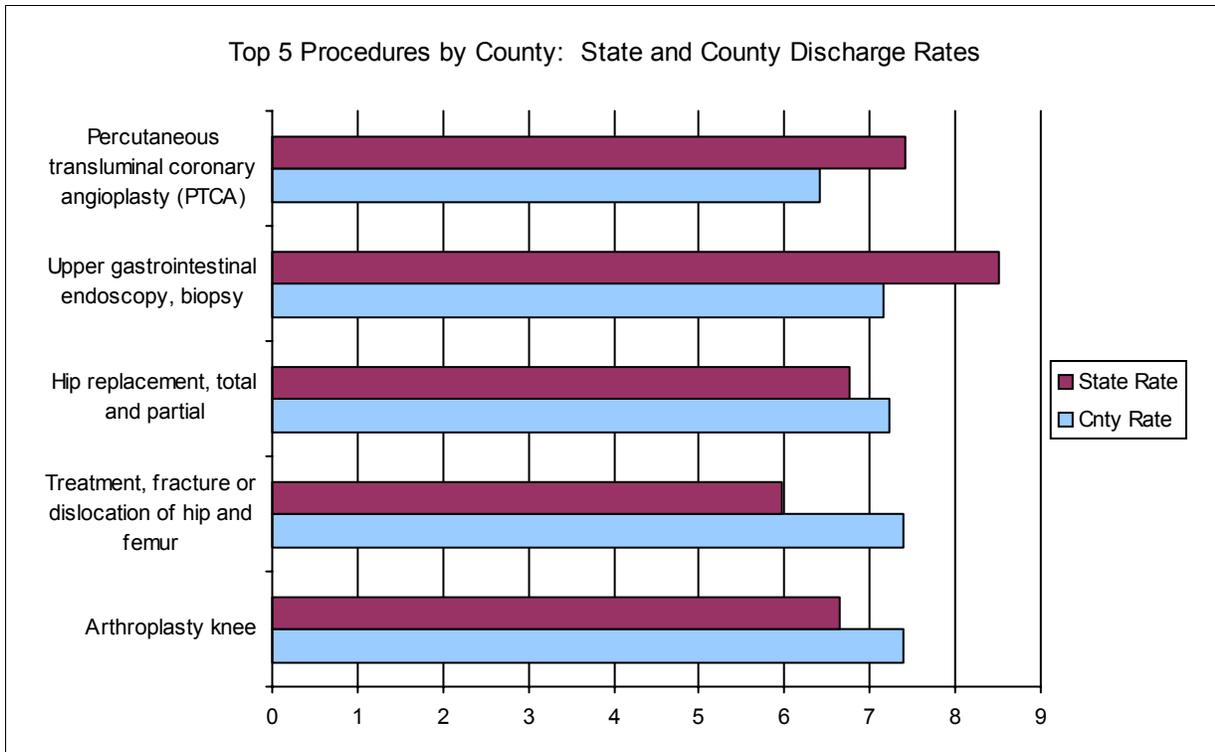
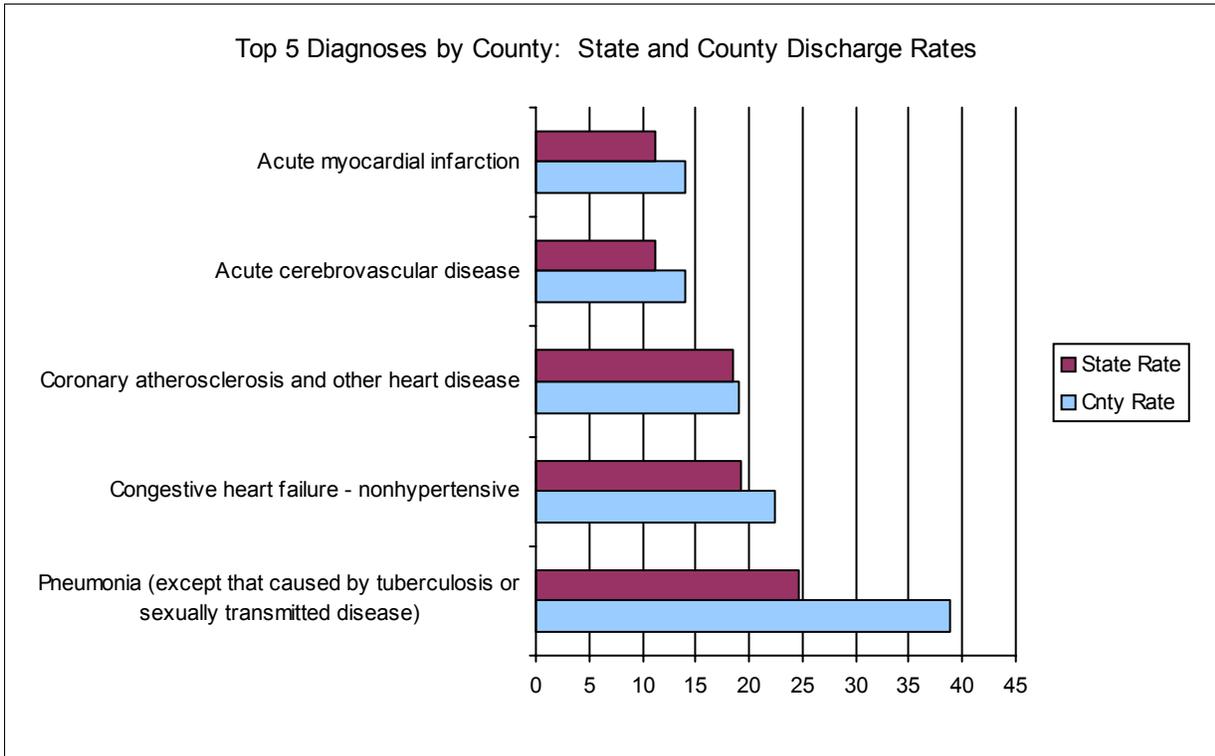
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2538	3.8	80.5	155.2	206.1
Treatment, fracture or dislocation of hip and femur	91	5.7	84.8	6.0	7.4
Arthroplasty knee	91	5.0	75.1	6.6	7.4
Hip replacement, total and partial	89	5.9	79.7	6.8	7.2
Upper gastrointestinal endoscopy, biopsy	88	4.9	77.4	8.5	7.1
Percutaneous transluminal coronary angioplasty (PTCA)	79	4.1	72.4	7.4	6.4
Diagnostic cardiac catheterization, coronary arteriography	73	3.9	73.0	8.0	5.9
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	67	3.9	80.2	4.1	5.4
Coronary artery bypass graft (CABG)	66	9.2	71.8	4.9	5.4
Transurethral resection of prostate (TURP)	61	4.2	77.7	3.9	5.0

Number of cases less than 6 and masked for reasons of confidentiality.

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	331	5.8	83.5	24.7	35.8
Coronary atherosclerosis and other heart disease	239	4.4	74.7	18.4	25.9
Congestive heart failure - nonhypertensive	200	5.1	82.5	19.2	21.7
Cardiac dysrhythmias	154	3.5	80.4	10.7	16.7
Acute myocardial infarction	130	5.2	78.8	11.2	14.1
Osteoarthritis	122	4.9	75.5	9.2	13.2
Acute cerebrovascular disease	106	4.9	82.6	11.1	11.5
Complications of surgical procedures or medical care	83	5.4	78.0	3.7	9.0
Urinary tract infections	80	4.5	81.8	5.6	8.7
Intestinal obstruction without hernia	76	6.1	78.6	4.9	8.2

Number of cases less than 6 and masked for reasons of confidentiality.

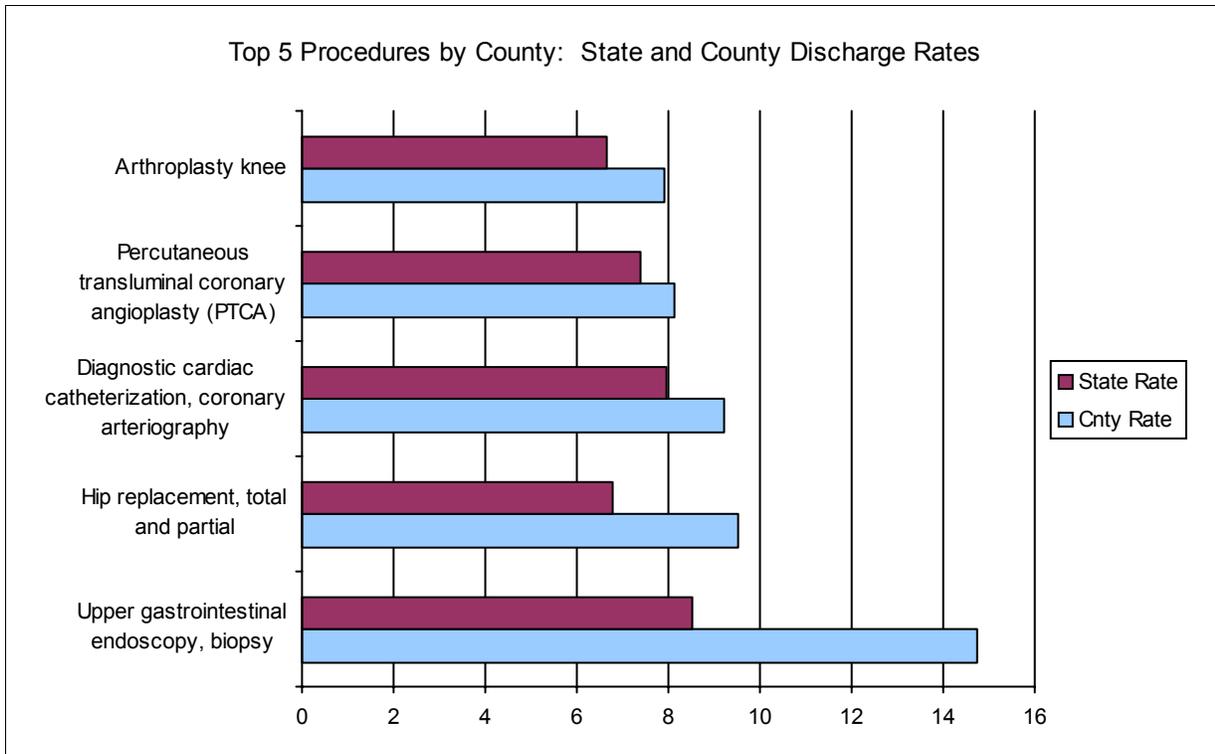
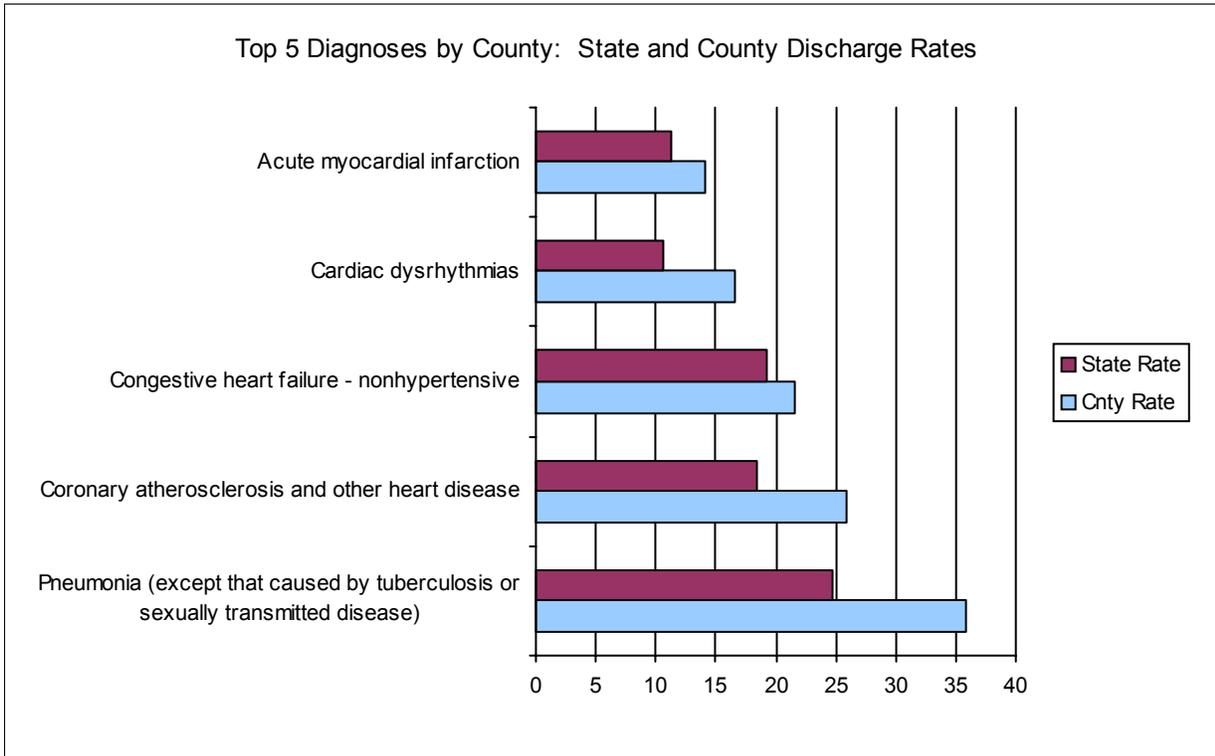
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1894	4.4	81.2	155.2	205.1
Upper gastrointestinal endoscopy, biopsy	136	5.1	80.9	8.5	14.7
Hip replacement, total and partial	88	5.4	78.6	6.8	9.5
Diagnostic cardiac catheterization, coronary arteriography	85	4.1	74.7	8.0	9.2
Percutaneous transluminal coronary angioplasty (PTCA)	75	3.3	73.9	7.4	8.1
Arthroplasty knee	73	5.1	75.2	6.6	7.9
Coronary artery bypass graft (CABG)	69	9.8	73.9	4.9	7.5
Colonoscopy and biopsy	68	5.4	79.0	3.7	7.4
Transurethral resection of prostate (TURP)	67	2.9	76.5	3.9	7.3
Colorectal resection	65	9.7	77.4	4.0	7.0

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	118	3.6	82.2	24.7	32.1
Congestive heart failure - nonhypertensive	77	3.1	84.0	19.2	20.9
Cardiac dysrhythmias	55	2.5	82.6	10.7	15.0
Coronary atherosclerosis and other heart disease	45	1.8	81.1	18.4	12.2
Fluid and electrolyte disorders	35	2.6	81.9	7.3	9.5
Intestinal obstruction without hernia	29	4.1	81.1	4.9	7.9
Diabetes mellitus with complications	27	3.3	77.6	4.3	7.3
Acute myocardial infarction	24	2.4	82.1	11.2	6.5
Acute cerebrovascular disease	22	4.7	80.5	11.1	6.0

Number of cases less than 6 and masked for reasons of confidentiality.

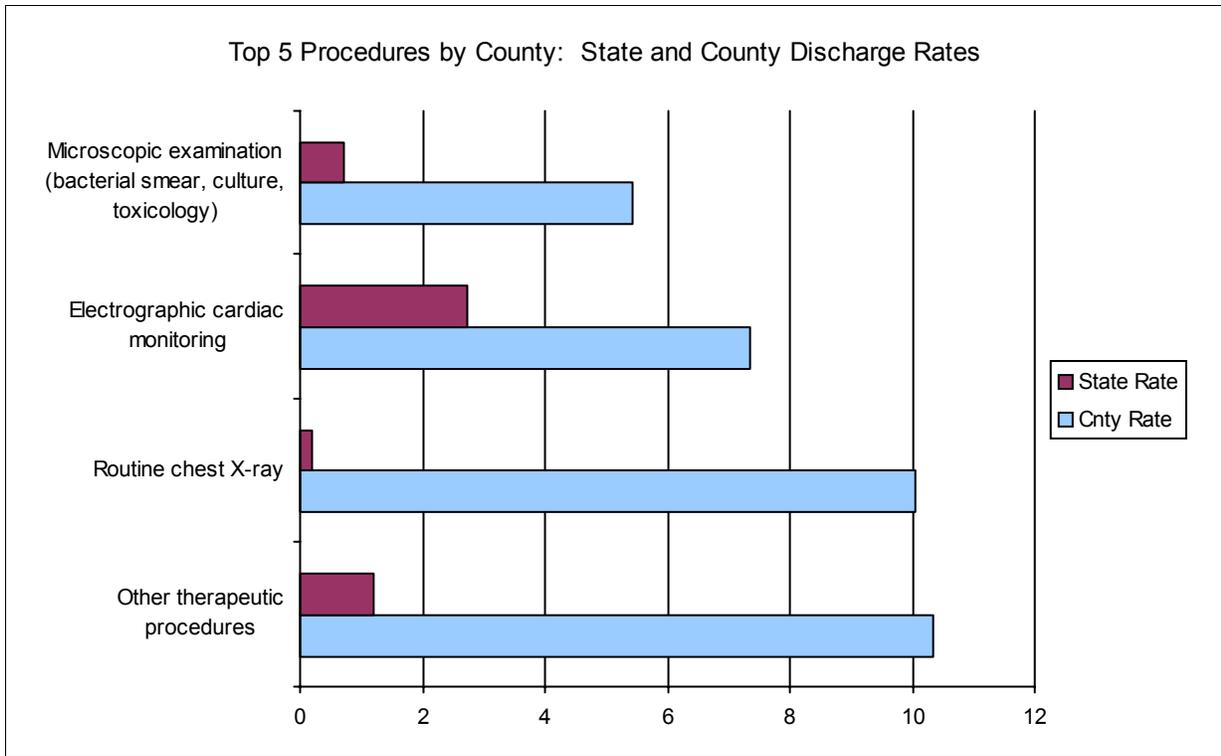
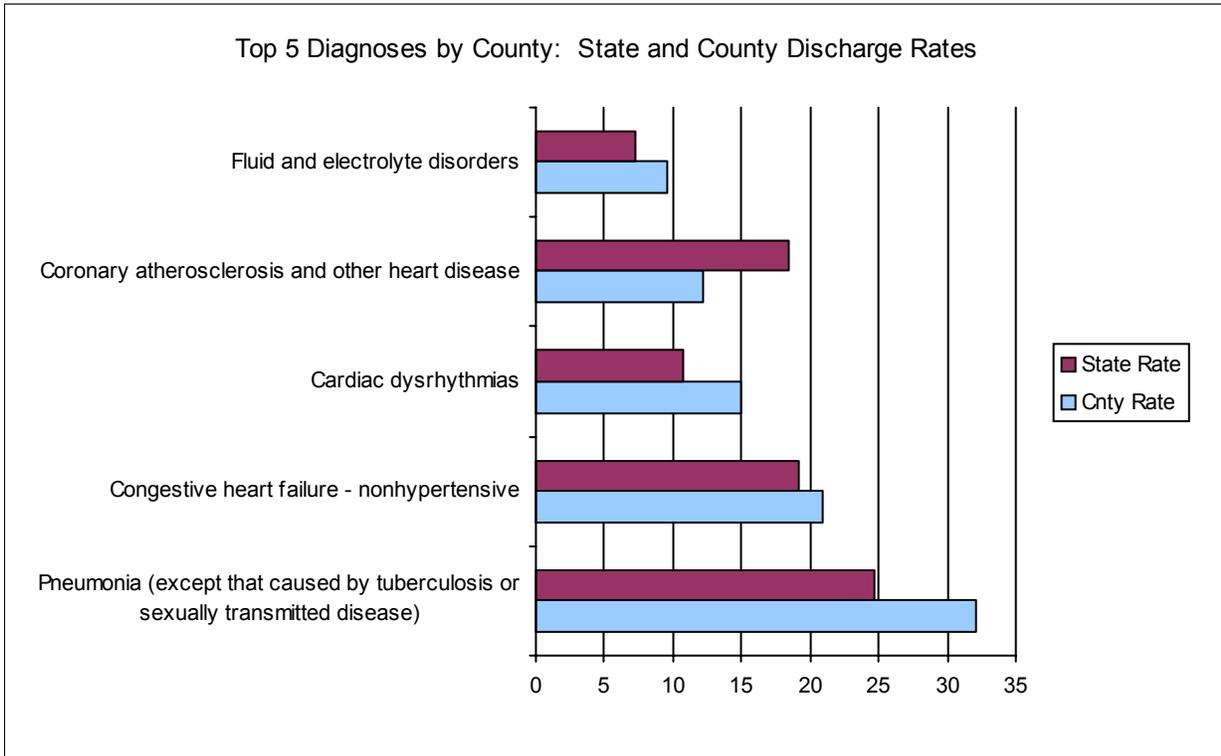
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	637	2.9	81.6	155.2	173.2
Other therapeutic procedures	38	2.9	79.4	1.2	10.3
Routine chest X-ray	37	1.9	80.9	0.2	10.1
Electrographic cardiac monitoring	27	1.1	79.4	2.7	7.3
Microscopic examination (bacterial smear, culture, toxicology)	20	2.8	81.9	0.7	5.4
Transurethral resection of prostate (TURP)	19	2.7	78.1	3.9	**
Blood transfusion	17	4.2	82.1	3.5	**
Other diagnostic radiology and related techniques	15	2.3	82.7	1.0	**
Upper gastrointestinal endoscopy, biopsy	14	5.1	78.6	8.5	**

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Coronary atherosclerosis and other heart disease	1298	4.3	75.5	18.4	24.2
Congestive heart failure - nonhypertensive	1122	6.7	80.3	19.2	20.9
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	1100	7.9	79.7	24.7	20.5
Cardiac dysrhythmias	725	4.2	78.5	10.7	13.5
Acute cerebrovascular disease	594	6.8	80.4	11.1	11.1
Acute myocardial infarction	592	6.5	77.9	11.2	11.0
Osteoarthritis	549	6.2	75.1	9.2	10.2
Fracture of neck of femur (hip)	504	8.4	84.0	9.3	9.4
Chronic obstructive pulmonary disease and bronchiectasis	426	7.1	76.3	9.7	7.9
Complication of device - implant or graft	396	5.4	76.6	5.7	7.4

Number of cases less than 6 and masked for reasons of confidentiality.

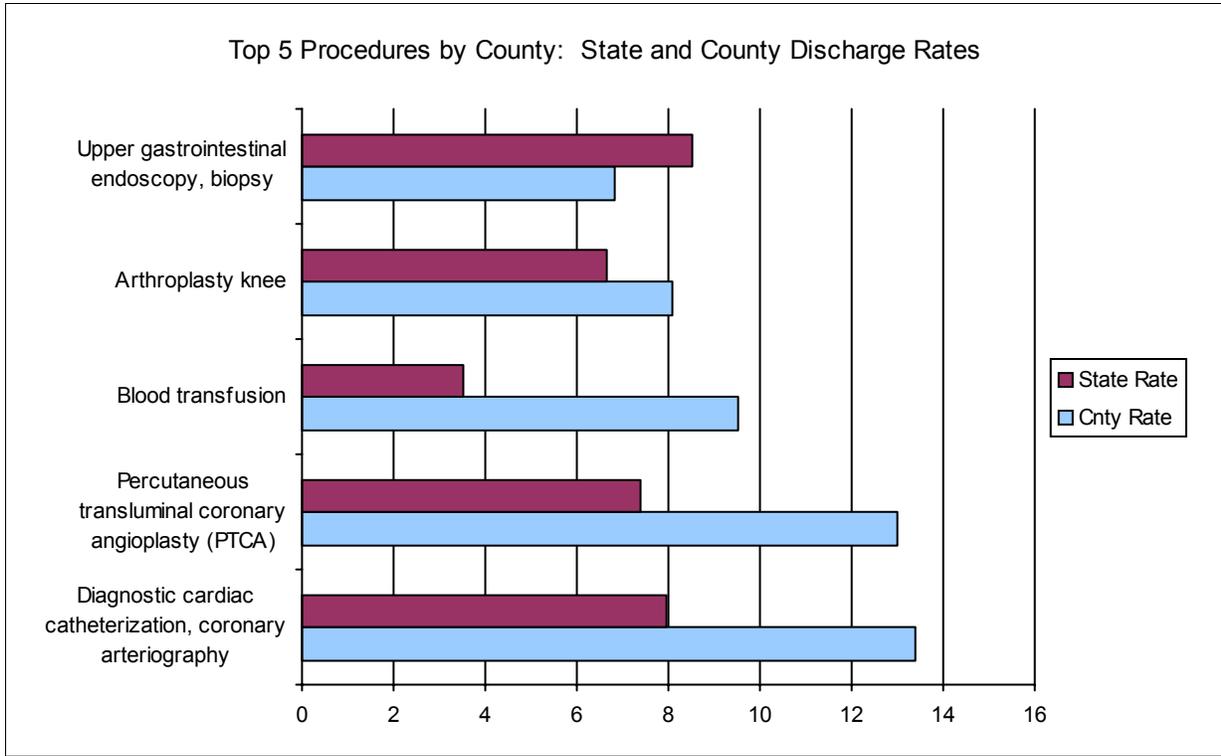
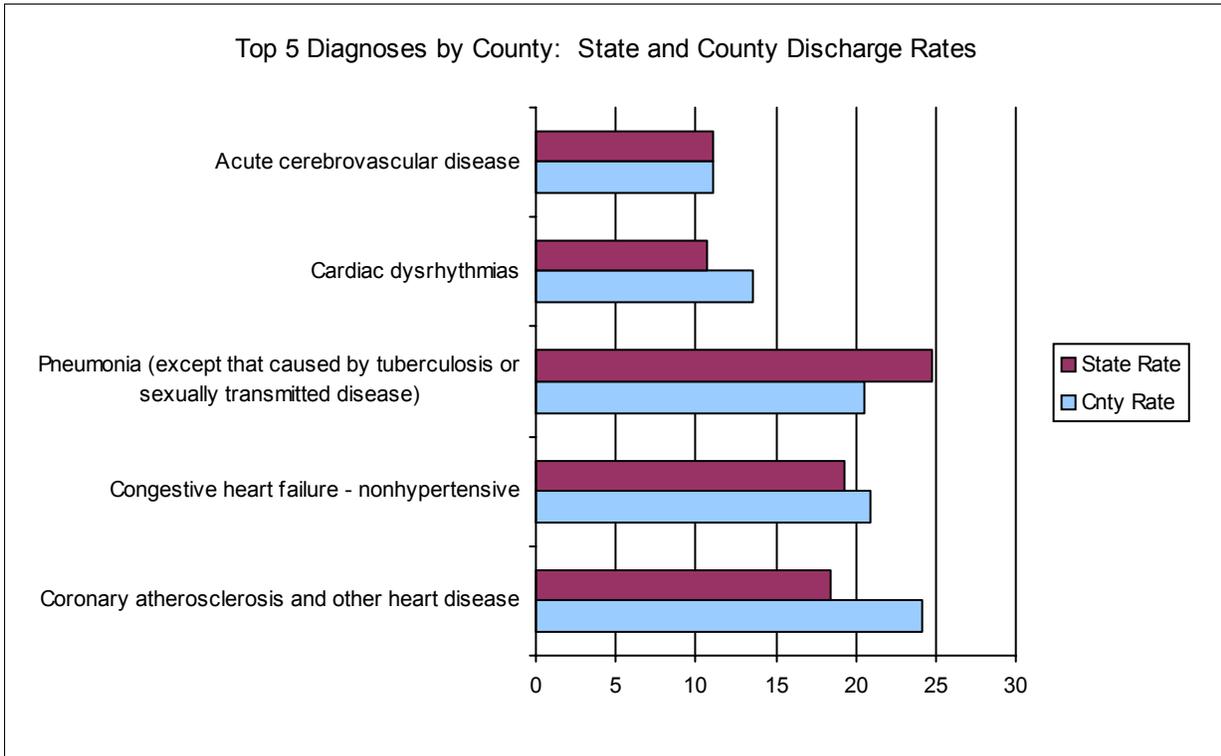
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	8100	5.7	79.6	155.2	150.9
Diagnostic cardiac catheterization, coronary arteriography	718	4.7	75.3	8.0	13.4
Percutaneous transluminal coronary angioplasty (PTCA)	698	4.0	75.6	7.4	13.0
Blood transfusion	510	8.4	80.4	3.5	9.5
Arthroplasty knee	433	6.2	74.6	6.6	8.1
Upper gastrointestinal endoscopy, biopsy	367	7.3	79.0	8.5	6.8
Treatment, fracture or dislocation of hip and femur	347	8.3	82.6	6.0	6.5
Hip replacement, total and partial	344	7.6	80.9	6.8	6.4
Coronary artery bypass graft (CABG)	275	9.4	74.1	4.9	5.1
Cholecystectomy and common duct exploration	270	6.9	76.8	3.5	5.0

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	352	5.0	81.0	24.7	44.6
Congestive heart failure - nonhypertensive	203	4.8	81.1	19.2	25.7
Coronary atherosclerosis and other heart disease	136	4.2	76.6	18.4	17.2
Osteoarthritis	97	5.7	75.8	9.2	12.3
Acute cerebrovascular disease	93	4.9	81.4	11.1	11.8
Cardiac dysrhythmias	90	3.3	81.1	10.7	11.4
Fracture of neck of femur (hip)	87	5.4	84.5	9.3	11.0
Acute myocardial infarction	85	5.1	80.0	11.2	10.8
Gastrointestinal hemorrhage	69	4.7	83.1	5.5	8.7

Number of cases less than 6 and masked for reasons of confidentiality.

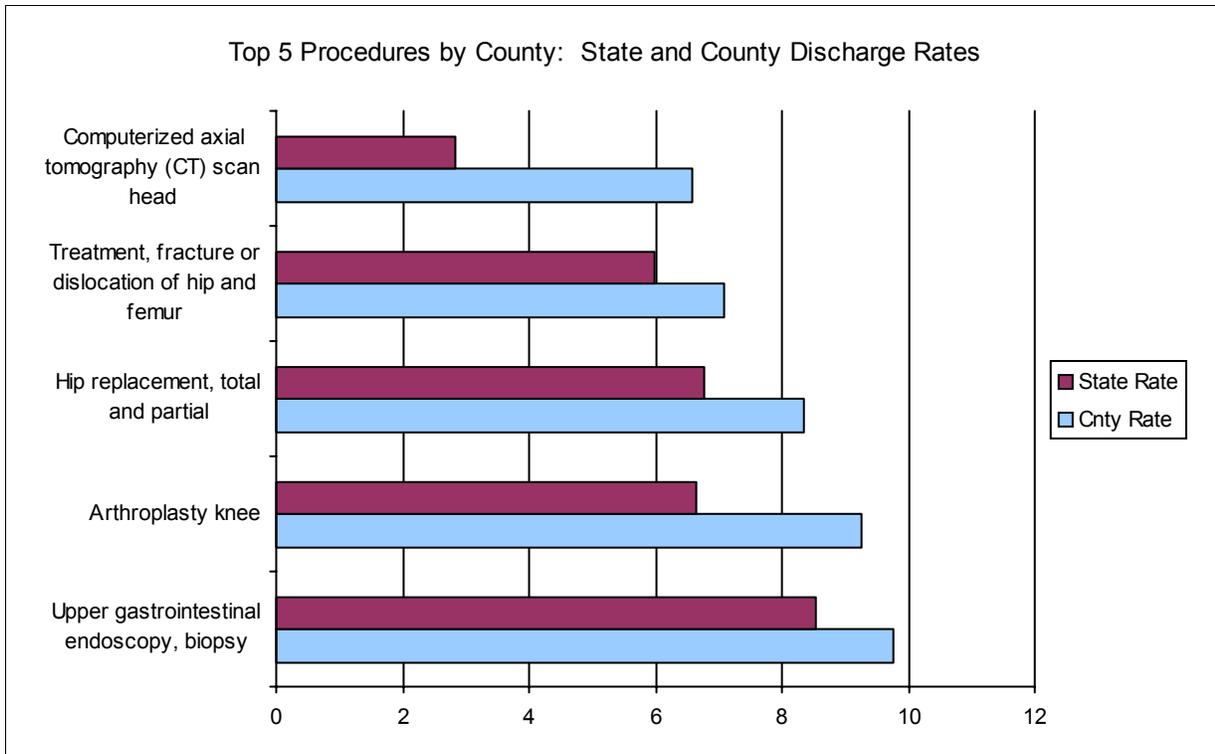
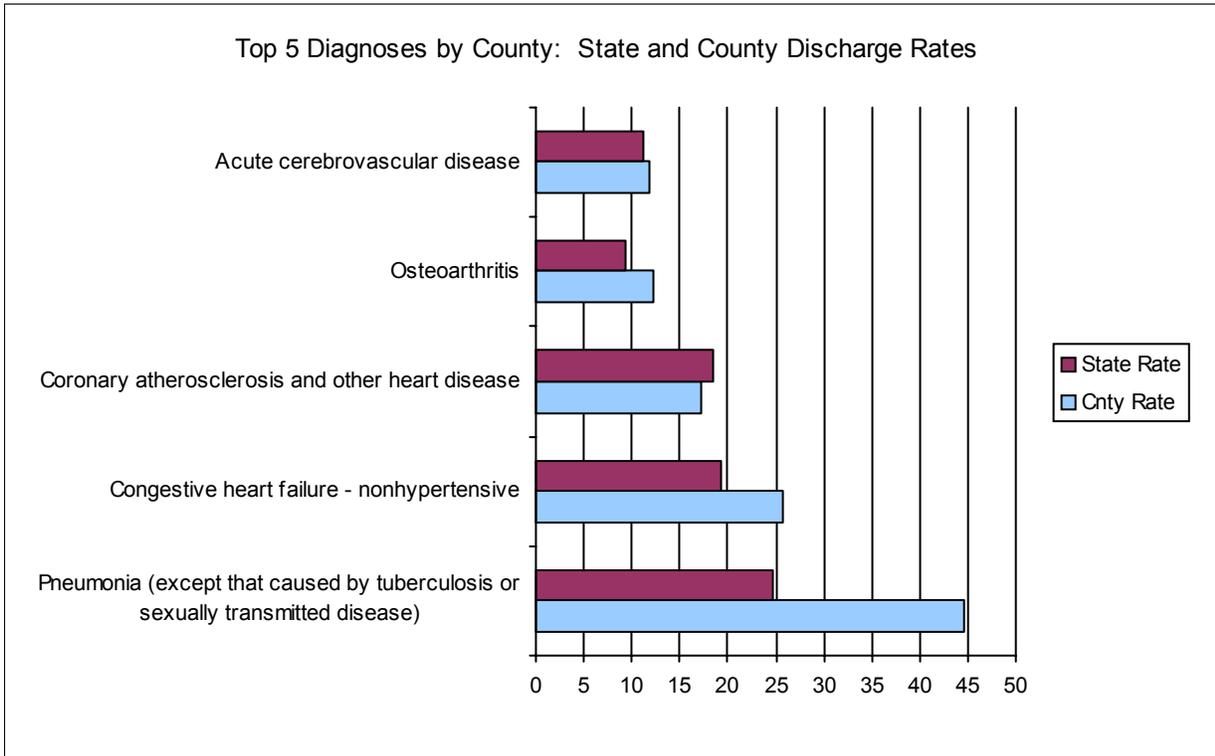
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1657	4.1	80.4	155.2	209.9
Upper gastrointestinal endoscopy, biopsy	77	4.8	82.3	8.5	9.8
Arthroplasty knee	73	6.0	75.8	6.6	9.2
Hip replacement, total and partial	66	6.0	80.3	6.8	8.4
Treatment, fracture or dislocation of hip and femur	56	5.3	84.1	6.0	7.1
Computerized axial tomography (CT) scan head	52	4.5	79.1	2.8	6.6
Physical therapy exercises, manipulation, and other procedures	46	10.2	76.8	3.6	5.8
Cholecystectomy and common duct exploration	42	4.6	79.4	3.5	5.3
Colorectal resection	41	9.4	77.6	4.0	5.2

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	343	6.8	81.6	24.7	34.1
Coronary atherosclerosis and other heart disease	307	3.8	76.0	18.4	30.5
Congestive heart failure - nonhypertensive	200	5.6	81.8	19.2	19.9
Acute myocardial infarction	165	4.8	78.7	11.2	16.4
Cardiac dysrhythmias	121	3.1	79.0	10.7	12.0
Chronic obstructive pulmonary disease and bronchiectasis	108	5.4	76.9	9.7	10.7
Acute cerebrovascular disease	108	5.0	81.3	11.1	10.7
Osteoarthritis	107	6.1	76.1	9.2	10.6
Fracture of neck of femur (hip)	93	7.0	84.6	9.3	9.2
Diverticulosis and diverticulitis	81	5.3	82.7	4.2	8.1

Number of cases less than 6 and masked for reasons of confidentiality.

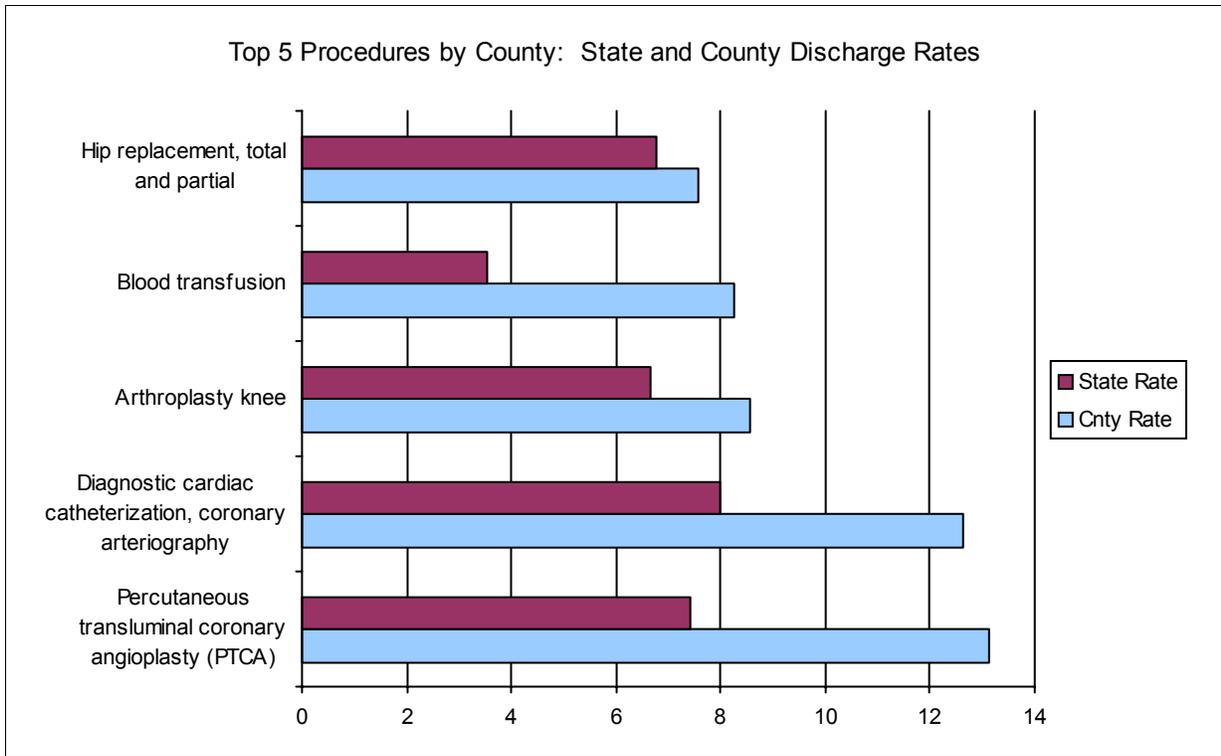
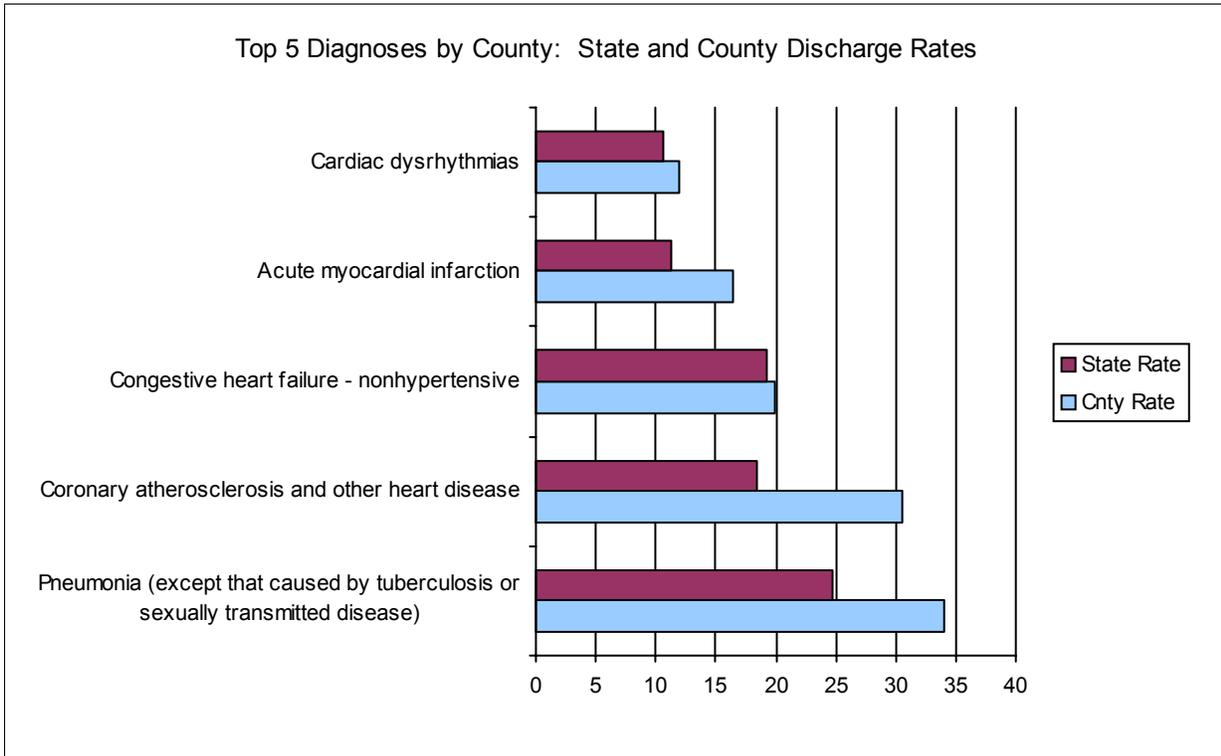
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2037	4.4	80.5	155.2	202.5
Percutaneous transluminal coronary angioplasty (PTCA)	132	3.5	75.5	7.4	13.1
Diagnostic cardiac catheterization, coronary arteriography	127	4.1	76.3	8.0	12.6
Arthroplasty knee	86	6.5	75.2	6.6	8.5
Blood transfusion	83	6.6	80.3	3.5	8.3
Hip replacement, total and partial	76	7.4	80.1	6.8	7.6
Coronary artery bypass graft (CABG)	70	10.3	75.0	4.9	7.0
Treatment, fracture or dislocation of hip and femur	54	6.9	82.3	6.0	5.4
Colorectal resection	48	9.6	78.4	4.0	4.8
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	47	5.3	81.7	4.1	4.7

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Congestive heart failure - nonhypertensive	461	5.6	80.6	19.2	19.0
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	455	7.7	81.5	24.7	18.7
Coronary atherosclerosis and other heart disease	417	3.8	75.2	18.4	17.2
Osteoarthritis	290	5.4	75.8	9.2	11.9
Acute myocardial infarction	260	5.5	78.2	11.2	10.7
Chronic obstructive pulmonary disease and bronchiectasis	259	6.0	76.3	9.7	10.7
Acute cerebrovascular disease	251	5.6	80.6	11.1	10.3
Fracture of neck of femur (hip)	248	7.0	84.4	9.3	10.2
Rehabilitation care - fitting of prostheses - adjustment of devices	234	9.6	78.6	5.8	9.6
Cardiac dysrhythmias	204	3.5	77.7	10.7	8.4

Number of cases less than 6 and masked for reasons of confidentiality.

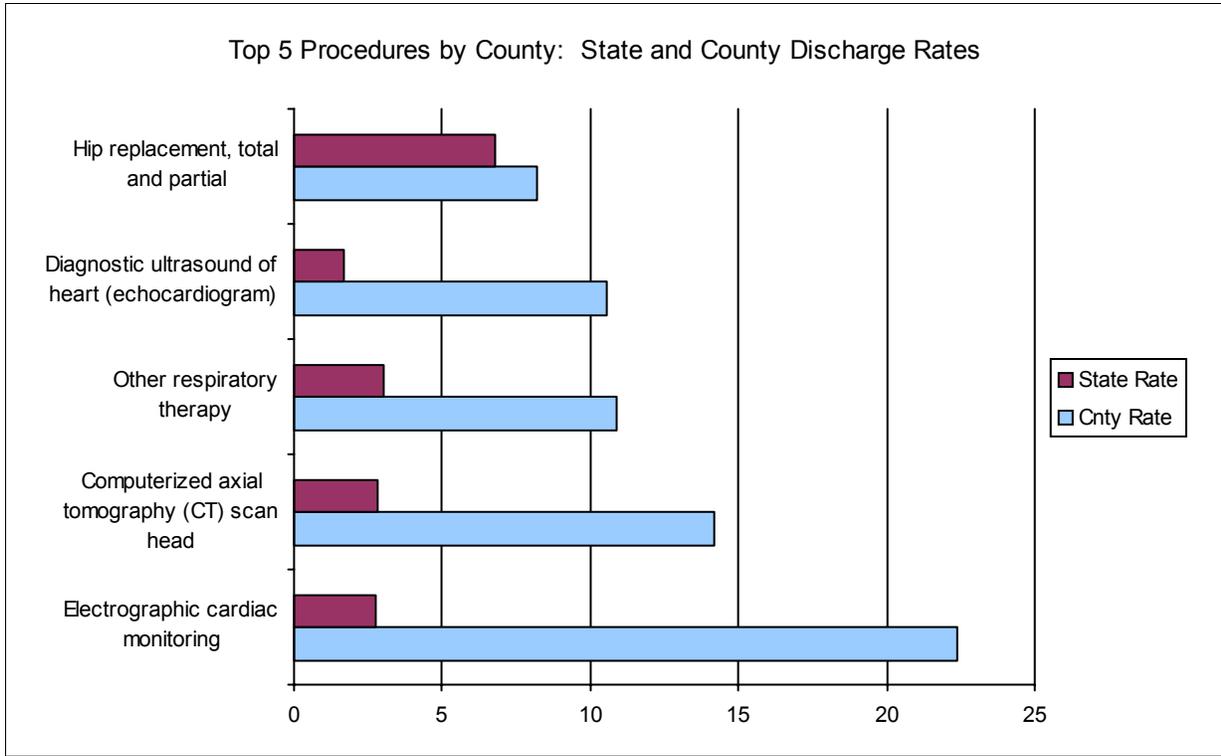
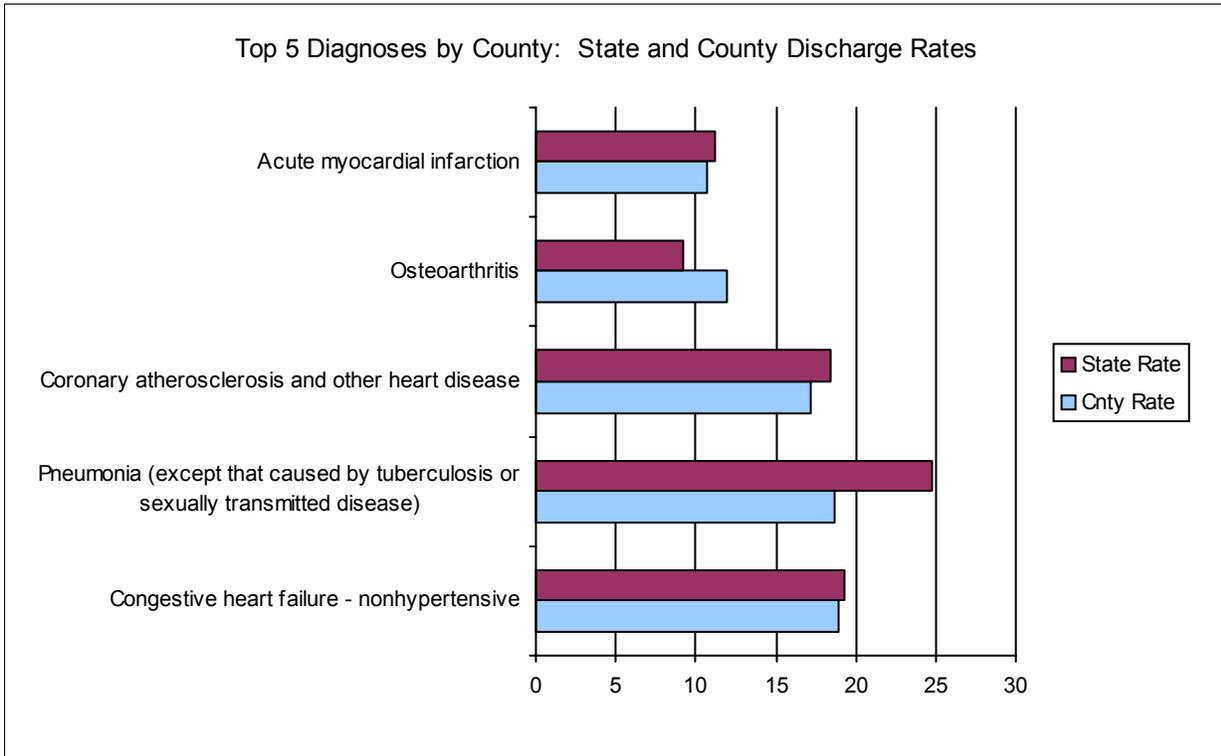
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1812	5.0	79.7	155.2	74.6
Electrographic cardiac monitoring	544	4.0	79.0	2.7	22.4
Computerized axial tomography (CT) scan head	344	5.0	80.8	2.8	14.2
Other respiratory therapy	265	6.9	80.2	3.0	10.9
Diagnostic ultrasound of heart (echocardiogram)	257	6.2	80.3	1.7	10.6
Hip replacement, total and partial	200	7.2	80.3	6.8	8.2
Percutaneous transluminal coronary angioplasty (PTCA)	195	3.2	74.1	7.4	8.0
Diagnostic cardiac catheterization, coronary arteriography	158	3.8	74.1	8.0	6.5
Upper gastrointestinal endoscopy, biopsy	155	6.2	79.0	8.5	6.4
Treatment, fracture or dislocation of hip and femur	155	6.8	84.3	6.0	6.4

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	190	4.9	81.9	24.7	31.1
Coronary atherosclerosis and other heart disease	189	4.1	77.4	18.4	30.9
Congestive heart failure - nonhypertensive	166	4.8	80.3	19.2	27.2
Cardiac dysrhythmias	135	3.8	78.8	10.7	22.1
Chronic obstructive pulmonary disease and bronchiectasis	103	4.4	77.9	9.7	16.8
Acute myocardial infarction	80	5.5	78.0	11.2	13.1
Acute cerebrovascular disease	79	5.3	79.8	11.1	12.9
Fracture of neck of femur (hip)	70	8.2	85.0	9.3	11.4
Osteoarthritis	68	5.7	75.0	9.2	11.1
Fluid and electrolyte disorders	62	4.2	82.9	7.3	10.1

Number of cases less than 6 and masked for reasons of confidentiality.

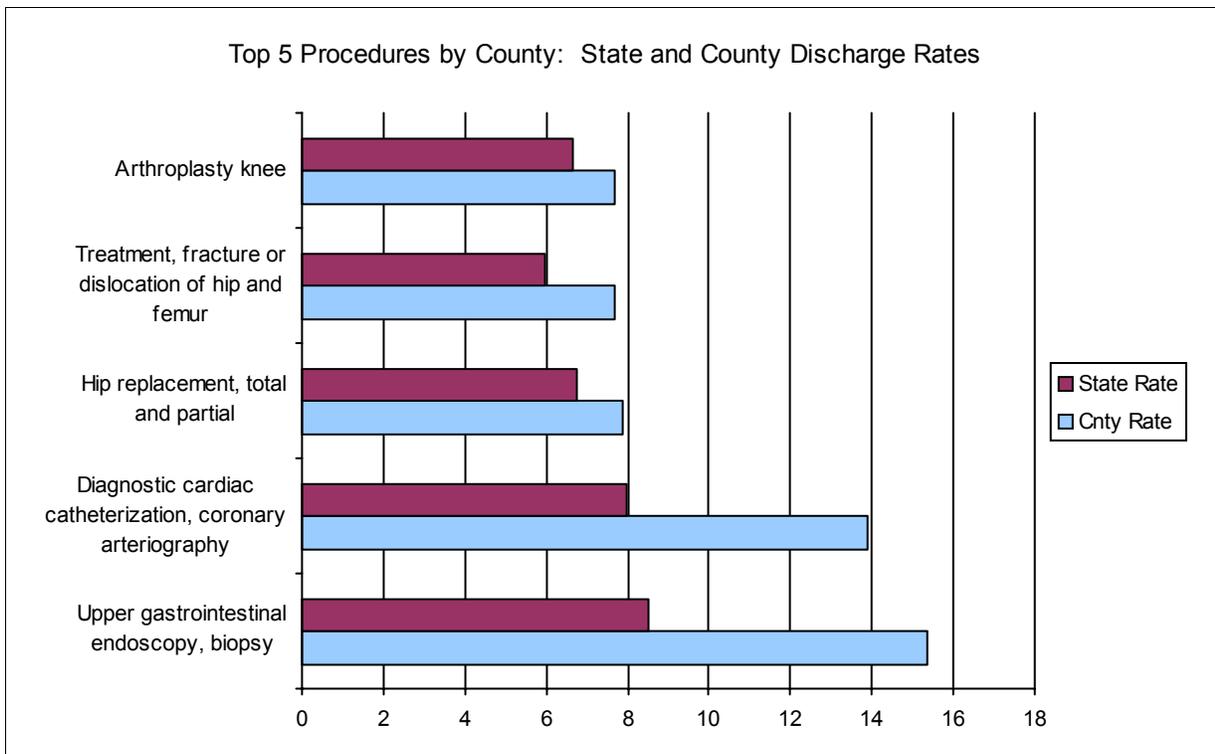
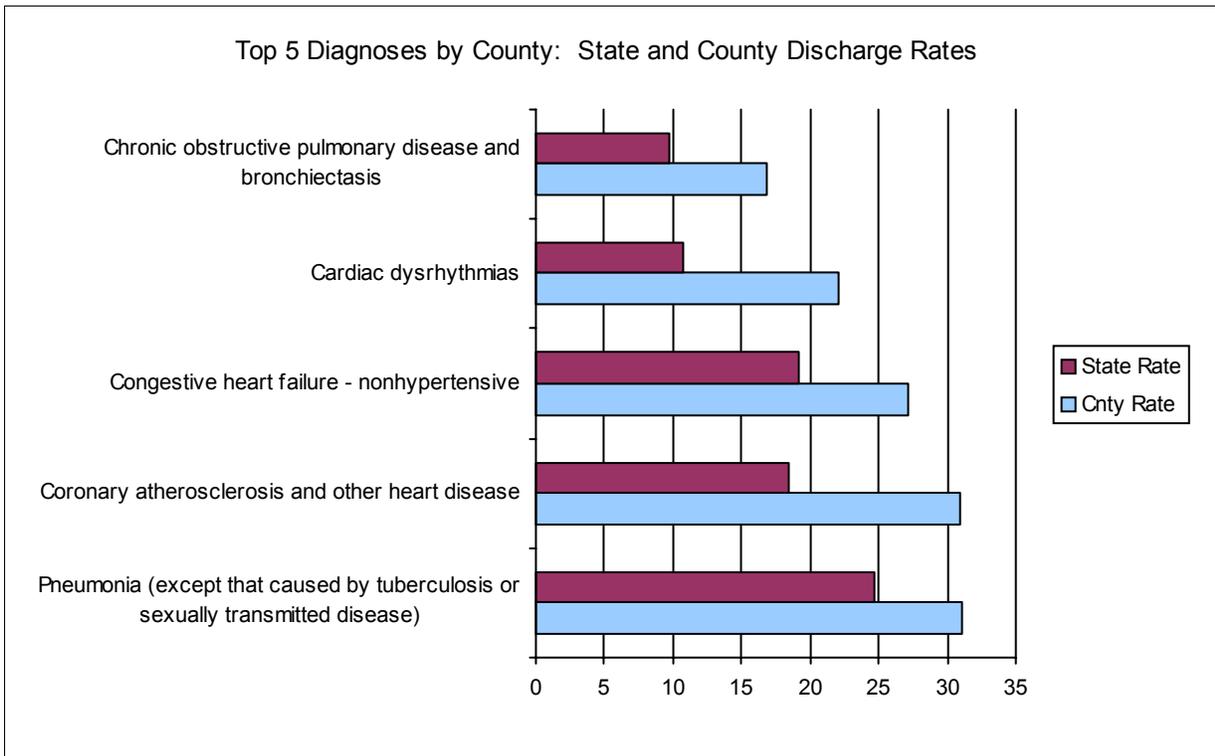
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1427	3.9	79.7	155.2	233.4
Upper gastrointestinal endoscopy, biopsy	94	5.3	79.9	8.5	15.4
Diagnostic cardiac catheterization, coronary arteriography	85	3.6	75.4	8.0	13.9
Hip replacement, total and partial	48	7.6	81.3	6.8	7.9
Arthroplasty knee	47	5.9	74.5	6.6	7.7
Treatment, fracture or dislocation of hip and femur	47	7.8	84.0	6.0	7.7
Percutaneous transluminal coronary angioplasty (PTCA)	45	4.9	76.8	7.4	7.4
Coronary artery bypass graft (CABG)	43	9.9	74.4	4.9	7.0
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	39	4.3	78.8	4.1	6.4
Colonoscopy and biopsy	39	4.4	80.0	3.7	6.4

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	321	6.1	83.0	24.7	68.3
Congestive heart failure - nonhypertensive	151	4.6	82.7	19.2	32.1
Coronary atherosclerosis and other heart disease	120	4.4	76.0	18.4	25.5
Osteoarthritis	77	4.8	75.8	9.2	16.4
Cardiac dysrhythmias	76	3.5	78.8	10.7	16.2
Acute cerebrovascular disease	67	5.6	80.8	11.1	14.3
Chronic obstructive pulmonary disease and bronchiectasis	65	5.0	76.9	9.7	13.8
Acute myocardial infarction	64	6.2	77.6	11.2	13.6
Fracture of neck of femur (hip)	43	6.3	84.1	9.3	9.2
Fluid and electrolyte disorders	40	4.4	83.7	7.3	8.5

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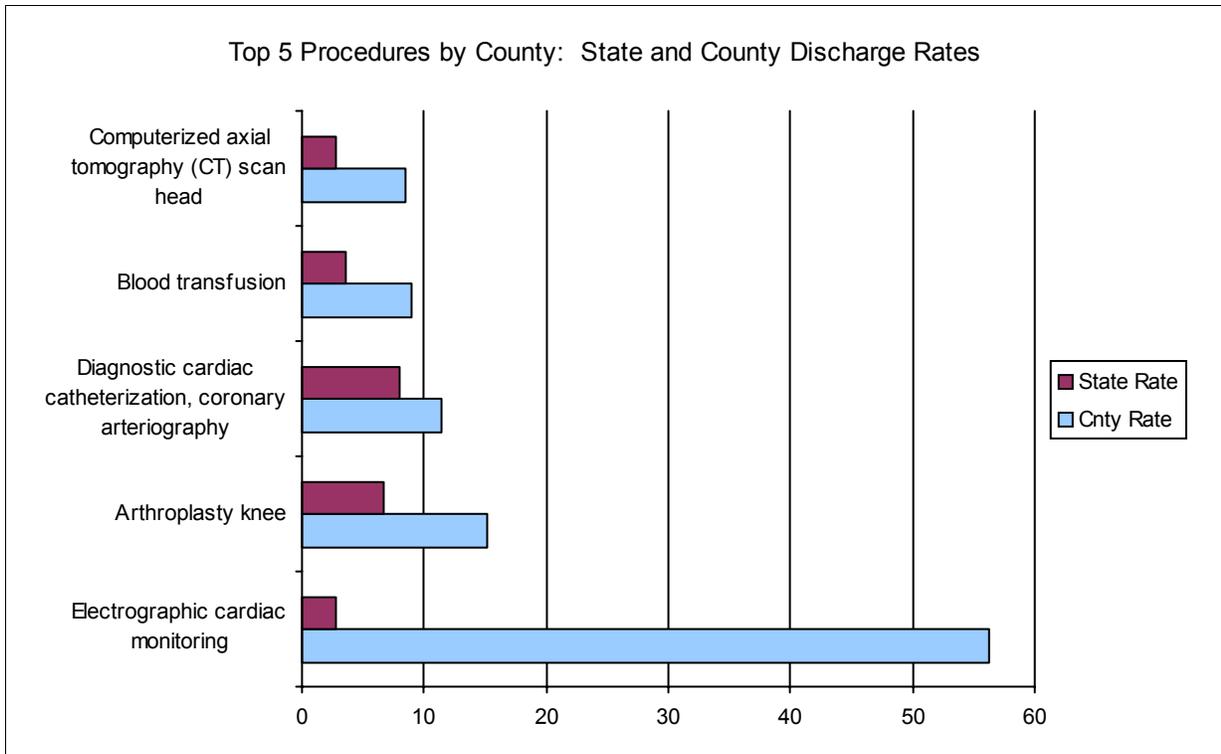
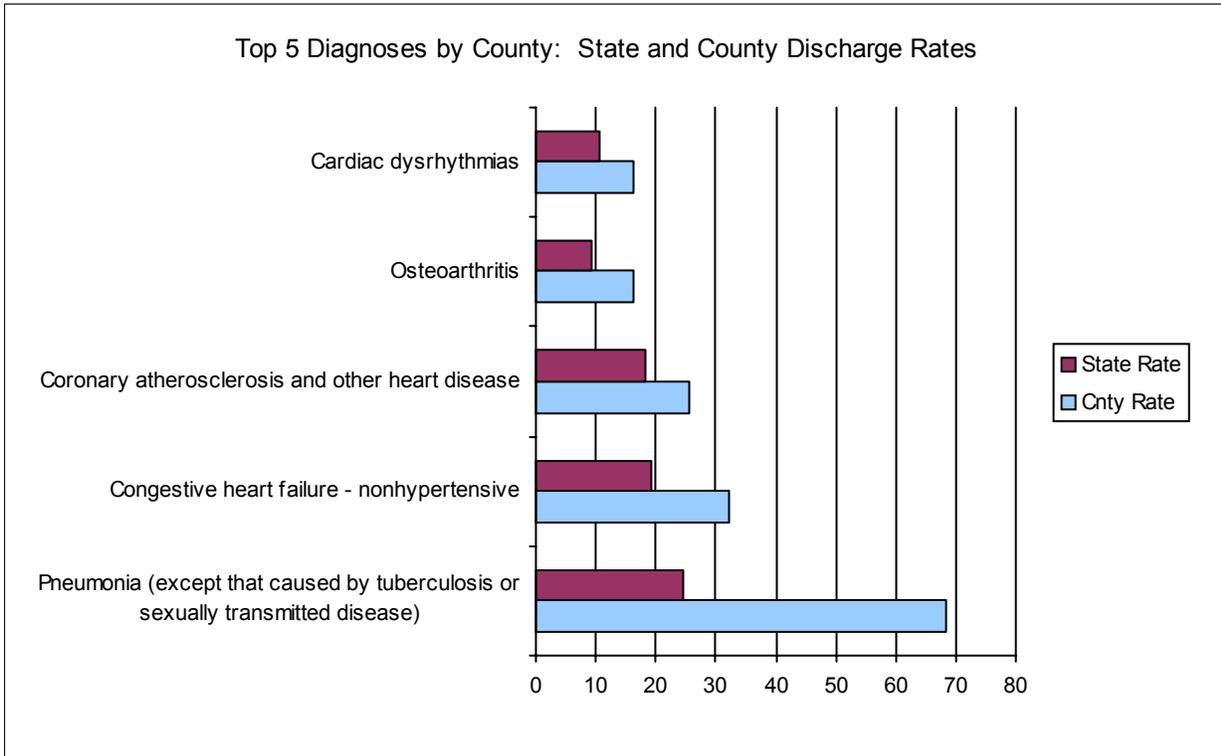
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	957	4.8	80.8	155.2	203.7
Electrographic cardiac monitoring	264	3.3	82.2	2.7	56.2
Arthroplasty knee	71	5.2	75.5	6.6	15.1
Diagnostic cardiac catheterization, coronary arteriography	54	3.4	74.7	8.0	11.5
Blood transfusion	42	4.7	85.6	3.5	8.9
Computerized axial tomography (CT) scan head	40	4.4	84.5	2.8	8.5
Treatment, fracture or dislocation of hip and femur	37	6.6	80.2	6.0	7.9
Coronary artery bypass graft (CABG)	35	9.5	73.6	4.9	7.4
Hip replacement, total and partial	34	6.2	79.6	6.8	7.2
Upper gastrointestinal endoscopy, biopsy	34	5.9	78.1	8.5	7.2

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	324	5.7	81.0	24.7	35.7
Congestive heart failure - nonhypertensive	254	5.6	80.4	19.2	28.0
Coronary atherosclerosis and other heart disease	206	4.5	75.2	18.4	22.7
Cardiac dysrhythmias	187	3.9	79.1	10.7	20.6
Chronic obstructive pulmonary disease and bronchiectasis	174	5.2	77.4	9.7	19.2
Acute myocardial infarction	144	4.6	79.0	11.2	15.9
Fluid and electrolyte disorders	118	4.3	80.0	7.3	13.0
Acute cerebrovascular disease	106	6.2	78.8	11.1	11.7
Osteoarthritis	90	5.1	74.9	9.2	9.9
Fracture of neck of femur (hip)	86	8.2	85.0	9.3	9.5

Number of cases less than 6 and masked for reasons of confidentiality.

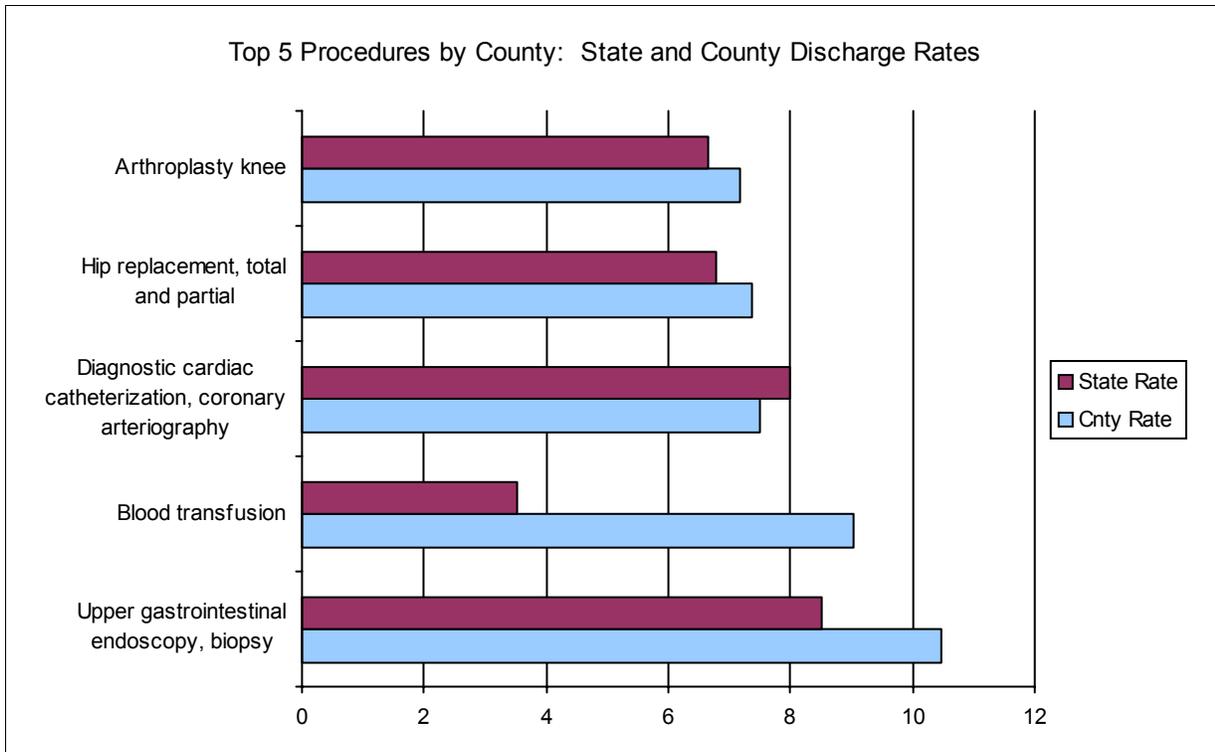
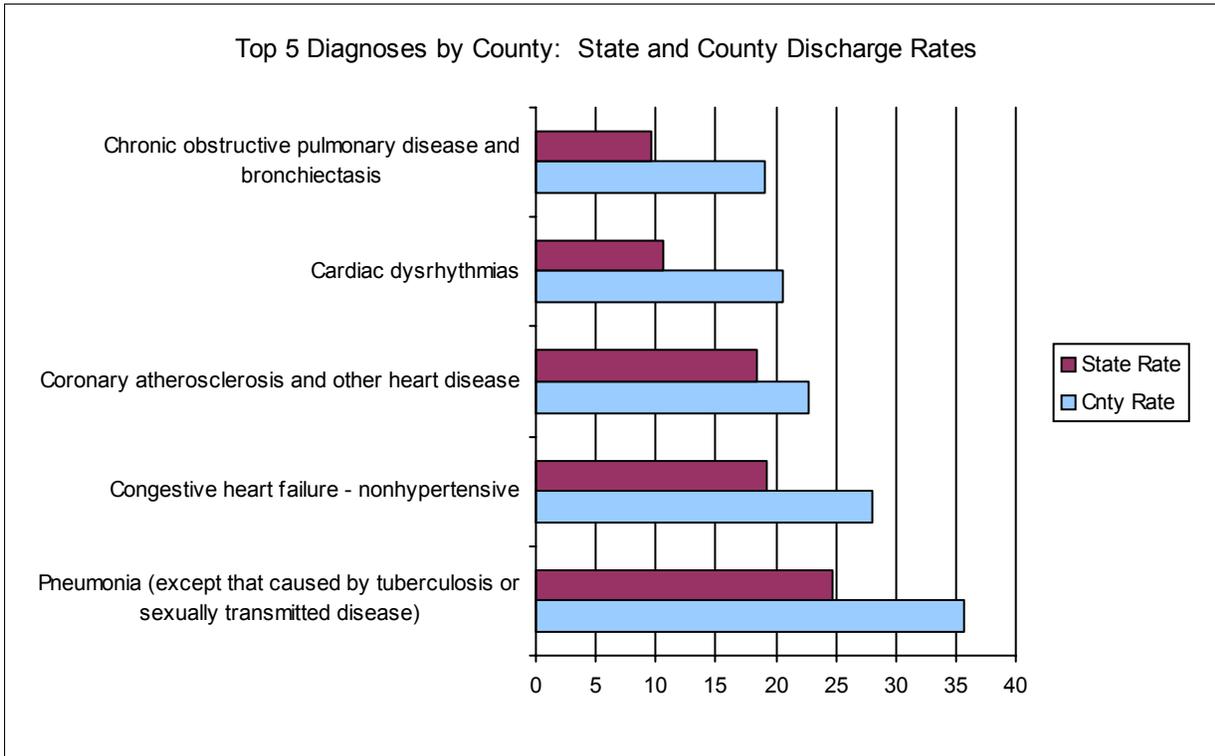
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	2223	4.4	79.5	155.2	244.8
Upper gastrointestinal endoscopy, biopsy	95	4.5	79.9	8.5	10.5
Blood transfusion	82	4.3	79.4	3.5	9.0
Diagnostic cardiac catheterization, coronary arteriography	68	5.2	74.2	8.0	7.5
Hip replacement, total and partial	67	7.6	79.2	6.8	7.4
Arthroplasty knee	65	5.2	75.1	6.6	7.2
Treatment, fracture or dislocation of hip and femur	64	8.0	85.3	6.0	7.0
Colonoscopy and biopsy	58	5.7	79.2	3.7	6.4
Transurethral resection of prostate (TURP)	56	2.3	77.3	3.9	6.2
Coronary artery bypass graft (CABG)	54	9.5	72.8	4.9	5.9

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Rehabilitation care - fitting of prostheses - adjustment of devices	1460	12.3	80.8	5.8	39.4
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	741	7.7	80.4	24.7	20.0
Coronary atherosclerosis and other heart disease	704	4.7	75.0	18.4	19.0
Acute myocardial infarction	583	6.2	77.5	11.2	15.7
Congestive heart failure - nonhypertensive	542	5.8	79.4	19.2	14.6
Chronic obstructive pulmonary disease and bronchiectasis	434	6.9	75.9	9.7	11.7
Acute cerebrovascular disease	417	5.7	79.2	11.1	11.2
Fracture of neck of femur (hip)	338	6.9	83.9	9.3	9.1
Osteoarthritis	335	5.3	75.3	9.2	9.0
Administrative/social admission	313	6.7	82.9	0.2	8.4

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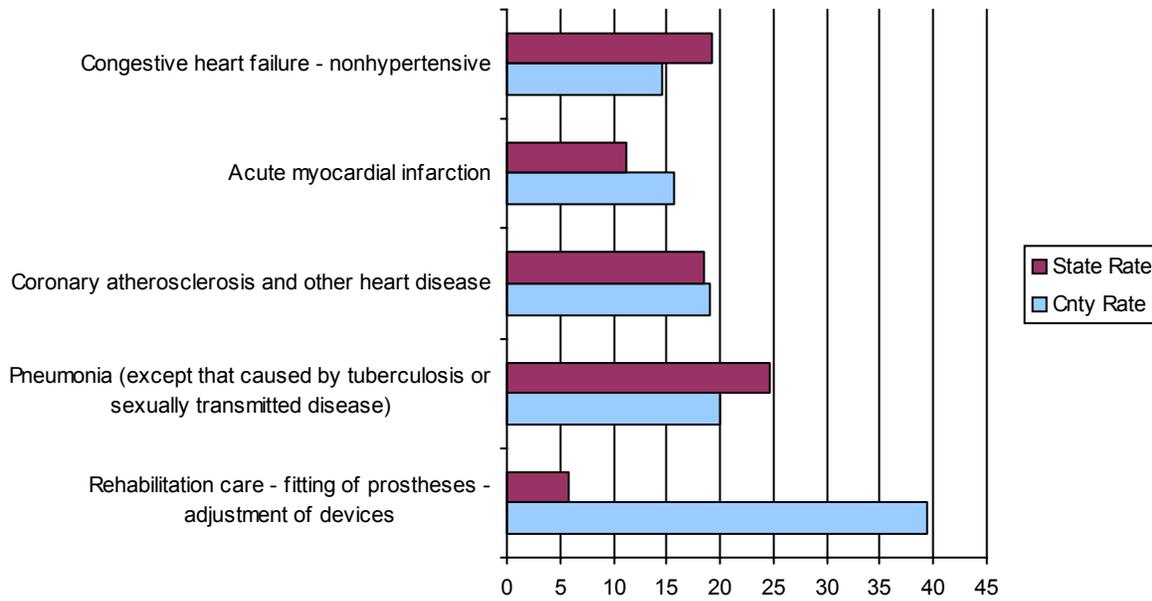
County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	5825	5.1	79.3	155.2	157.0
Physical therapy exercises, manipulation, and other procedures	1134	11.5	81.6	3.6	30.6
Upper gastrointestinal endoscopy, biopsy	333	5.7	79.0	8.5	9.0
Other physical therapy and rehabilitation	326	15.0	78.6	0.7	8.8
Hip replacement, total and partial	297	6.4	79.7	6.8	8.0
Diagnostic cardiac catheterization, coronary arteriography	277	4.4	72.9	8.0	7.5
Arthroplasty knee	246	5.4	74.9	6.6	6.6
Endarterectomy, vessel of head and neck	241	3.7	75.7	3.7	6.5
Treatment, fracture or dislocation of hip and femur	213	6.7	83.5	6.0	5.7
Coronary artery bypass graft (CABG)	204	9.3	72.5	4.9	5.5

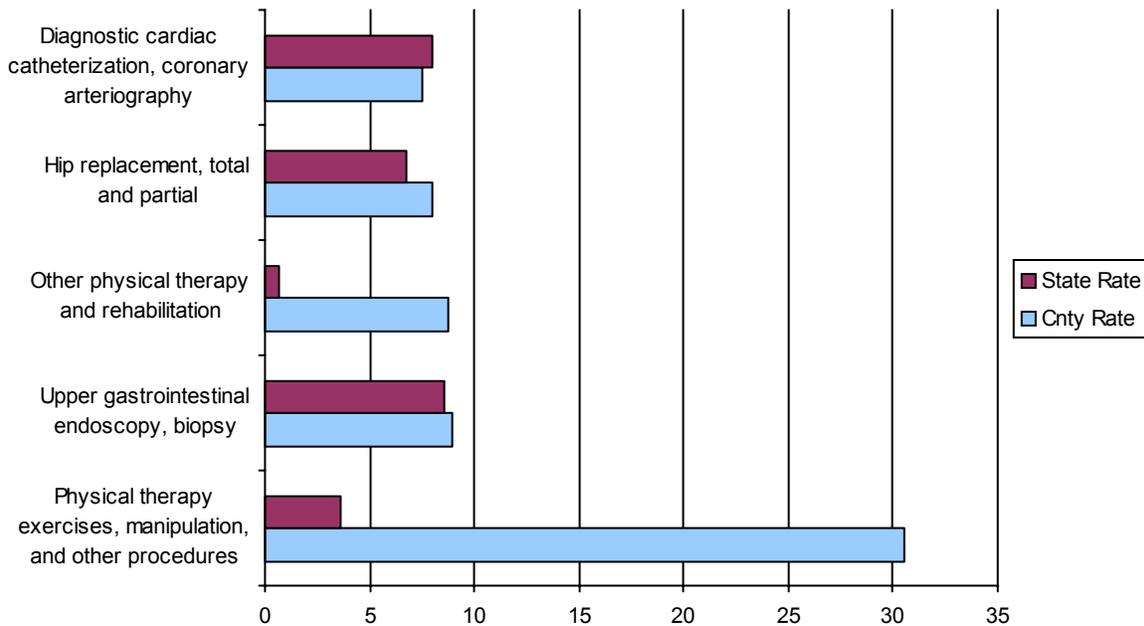
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Top 5 Diagnoses by County: State and County Discharge Rates



Top 5 Procedures by County: State and County Discharge Rates



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	162	4.8	81.4	24.7	59.2
Congestive heart failure - nonhypertensive	161	3.8	81.3	19.2	58.8
Cardiac dysrhythmias	133	2.9	77.5	10.7	48.6
Chronic obstructive pulmonary disease and bronchiectasis	103	3.8	76.5	9.7	37.6
Fluid and electrolyte disorders	86	3.4	81.6	7.3	31.4
Coronary atherosclerosis and other heart disease	83	3.5	77.1	18.4	30.3
Acute cerebrovascular disease	64	4.3	79.6	11.1	23.4
Acute myocardial infarction	63	4.3	76.8	11.2	23.0
Intestinal obstruction without hernia	54	5.6	80.8	4.9	19.7
Osteoarthritis	54	6.0	76.9	9.2	19.7

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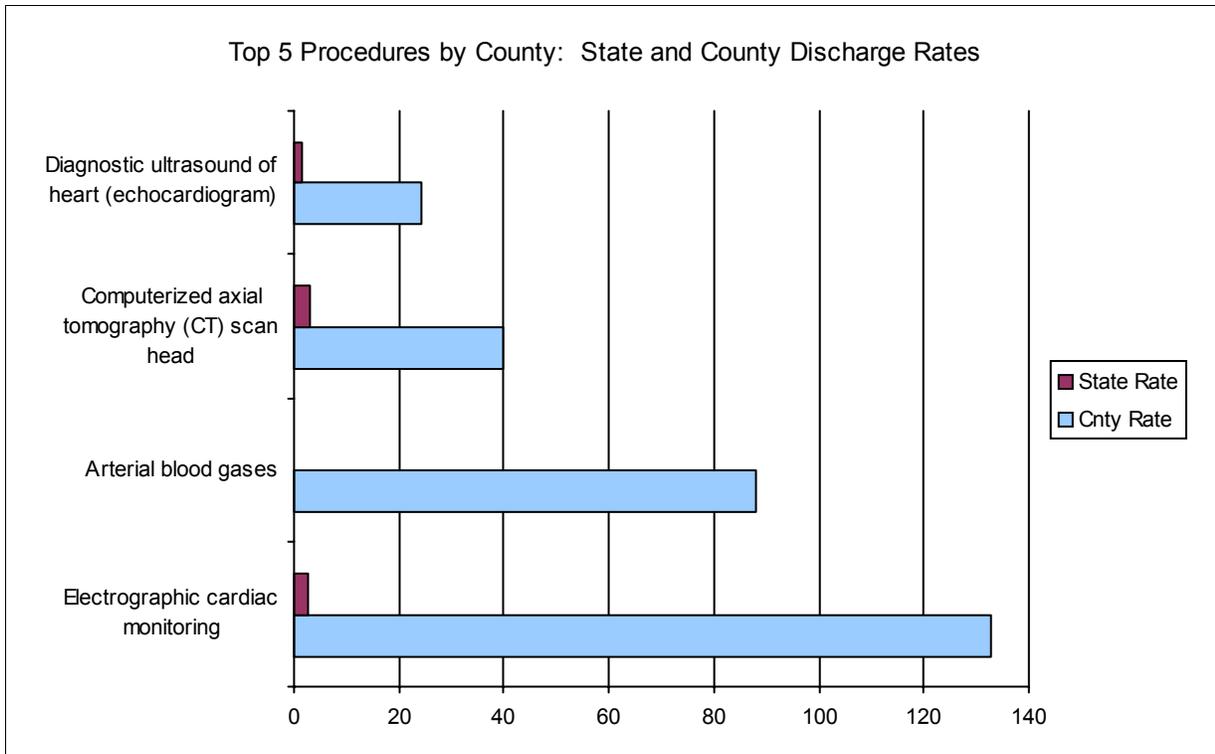
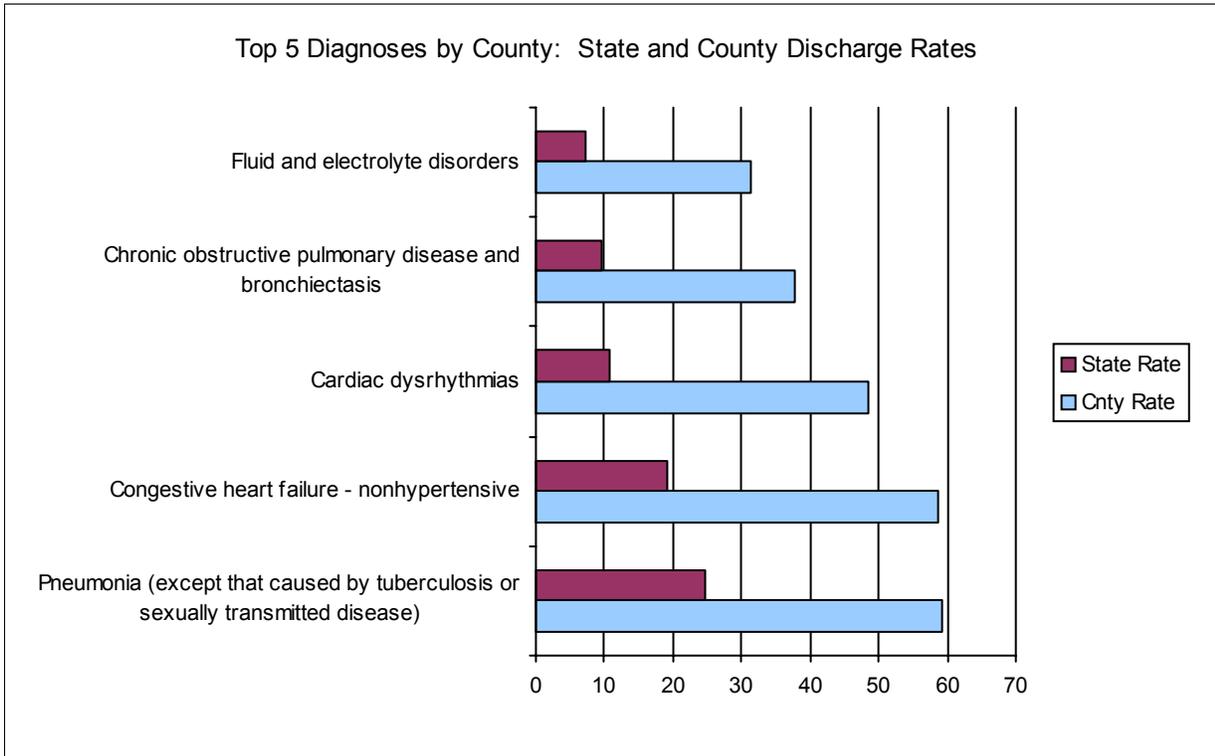
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	481	3.8	80.1	155.2	175.7
Electrographic cardiac monitoring	364	2.6	79.7	2.7	132.9
Arterial blood gases	241	3.8	80.1	0.4	88.0
Computerized axial tomography (CT) scan head	109	3.4	79.7	2.8	39.8
Diagnostic ultrasound of heart (echocardiogram)	67	3.5	80.7	1.7	24.5
Hip replacement, total and partial	52	7.0	79.6	6.8	19.0
Nasogastric tube	52	3.7	82.4	0.5	19.0
Blood transfusion	48	3.9	80.7	3.5	17.5
Treatment, fracture or dislocation of hip and femur	45	5.7	82.9	6.0	16.4
Diagnostic ultrasound of abdomen or retroperitoneum	40	3.1	79.7	0.2	14.6

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Congestive heart failure - nonhypertensive	4839	6.7	79.5	19.2	18.5
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	4684	7.3	79.8	24.7	17.9
Coronary atherosclerosis and other heart disease	4670	5.4	75.0	18.4	17.8
Acute cerebrovascular disease	2964	6.9	79.2	11.1	11.3
Fracture of neck of femur (hip)	2611	8.0	83.2	9.3	10.0
Acute myocardial infarction	2578	7.1	76.9	11.2	9.8
Cardiac dysrhythmias	2280	4.4	77.3	10.7	8.7
Chronic obstructive pulmonary disease and bronchiectasis	1975	6.4	75.3	9.7	7.5
Fluid and electrolyte disorders	1925	5.4	79.8	7.3	7.3
Osteoarthritis	1873	5.8	75.4	9.2	7.2

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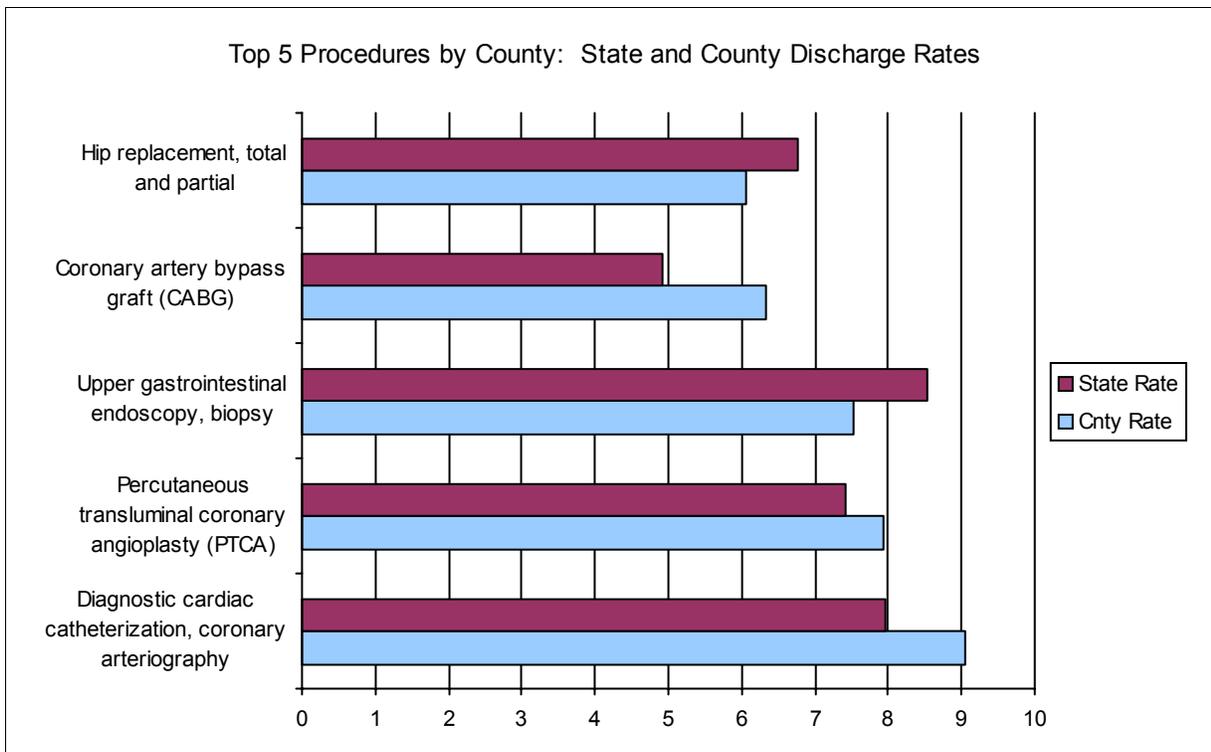
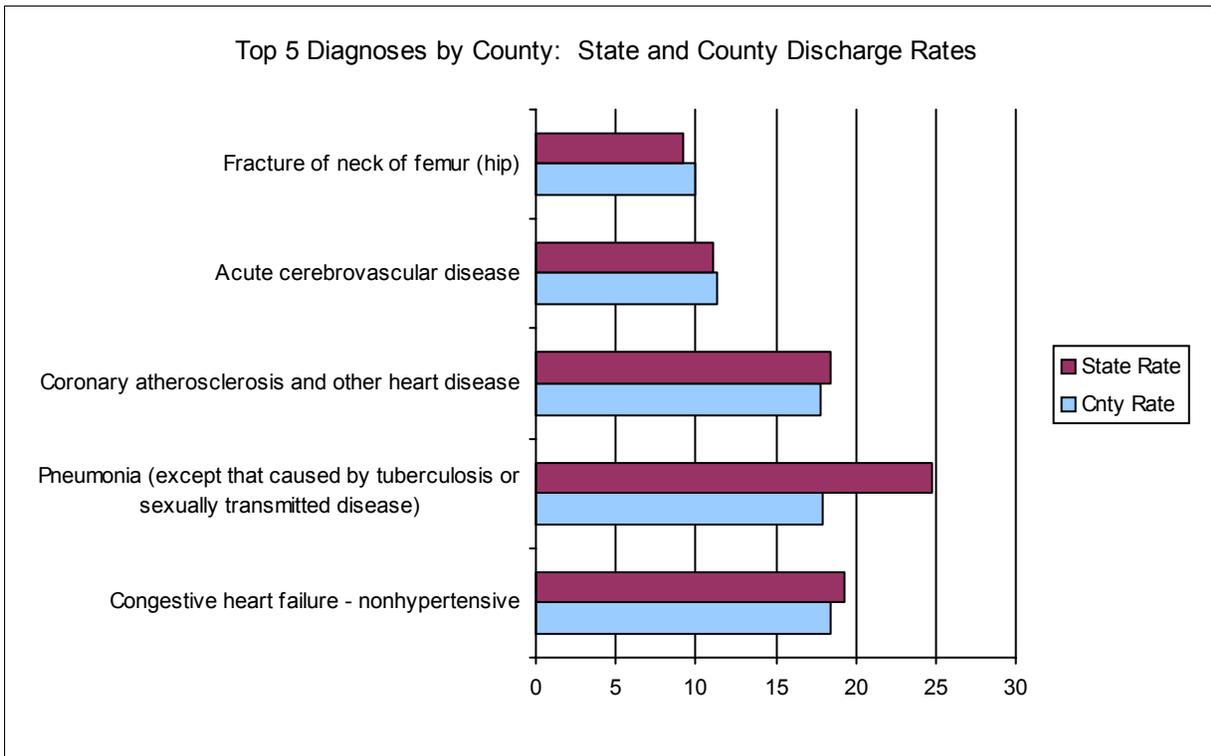
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	35836	5.7	79.1	155.2	136.8
Diagnostic cardiac catheterization, coronary arteriography	2367	4.7	74.4	8.0	9.0
Percutaneous transluminal coronary angioplasty (PTCA)	2081	4.5	74.4	7.4	7.9
Upper gastrointestinal endoscopy, biopsy	1971	6.4	78.6	8.5	7.5
Coronary artery bypass graft (CABG)	1660	10.2	73.2	4.9	6.3
Hip replacement, total and partial	1587	6.6	79.7	6.8	6.1
Treatment, fracture or dislocation of hip and femur	1447	6.9	82.8	6.0	5.5
Arthroplasty knee	1311	5.6	75.2	6.6	5.0
Physical therapy exercises, manipulation, and other procedures	1259	12.5	80.4	3.6	4.8
Transurethral resection of prostate (TURP)	1235	3.8	75.9	3.9	4.7

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Congestive heart failure - nonhypertensive	203	6.4	79.6	19.2	20.5
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	191	7.3	79.7	24.7	19.3
Coronary atherosclerosis and other heart disease	179	5.0	74.8	18.4	18.1
Chronic obstructive pulmonary disease and bronchiectasis	118	6.8	76.2	9.7	11.9
Acute myocardial infarction	115	5.9	76.7	11.2	11.6
Fluid and electrolyte disorders	99	5.3	80.3	7.3	10.0
Acute cerebrovascular disease	84	5.9	77.0	11.1	8.5
Cardiac dysrhythmias	83	4.4	78.1	10.7	8.4
Fracture of neck of femur (hip)	79	6.8	82.6	9.3	8.0
Osteoarthritis	78	5.9	74.3	9.2	7.9

Number of cases less than 6 and masked for reasons of confidentiality.

** Number of cases less than 20 and therefore rates are unreliable.

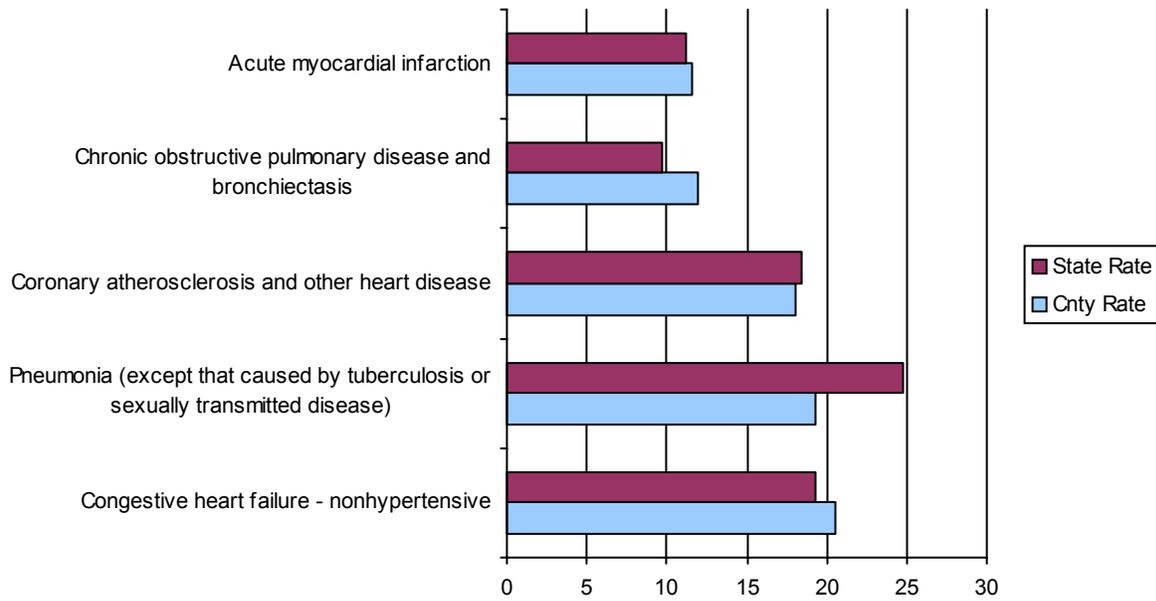
County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1423	5.0	78.5	155.2	143.8
Upper gastrointestinal endoscopy, biopsy	117	5.5	77.4	8.5	11.8
Transurethral resection of prostate (TURP)	83	3.3	75.9	3.9	8.4
Computerized axial tomography (CT) scan head	83	5.3	79.7	2.8	8.4
Colorectal resection	63	10.8	74.7	4.0	6.4
Arthroplasty knee	62	6.1	74.3	6.6	6.3
Treatment, fracture or dislocation of hip and femur	60	6.9	81.2	6.0	6.1
Cholecystectomy and common duct exploration	58	6.9	73.6	3.5	5.9
Blood transfusion	56	7.4	81.1	3.5	5.7
Respiratory intubation and mechanical ventilation	56	8.4	75.9	3.6	5.7

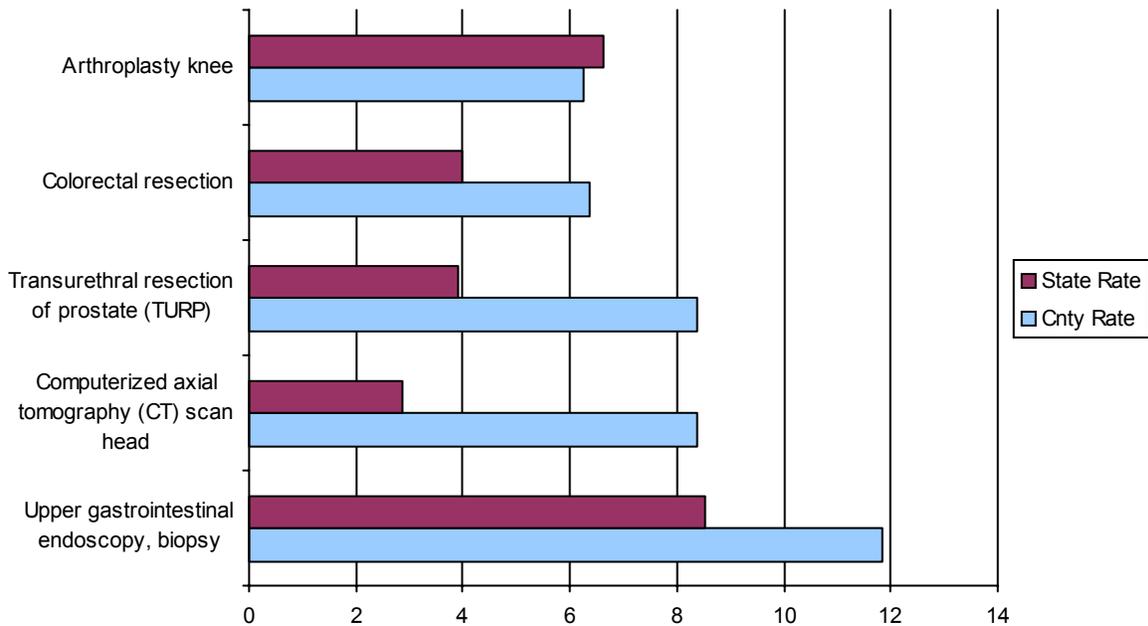
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Top 5 Diagnoses by County: State and County Discharge Rates



Top 5 Procedures by County: State and County Discharge Rates



County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	1633	6.4	80.0	24.7	13.6
Congestive heart failure - nonhypertensive	1609	5.6	79.4	19.2	13.4
Coronary atherosclerosis and other heart disease	1435	4.7	74.5	18.4	12.0
Osteoarthritis	1259	4.8	75.0	9.2	10.5
Acute cerebrovascular disease	1185	5.9	79.1	11.1	9.9
Fracture of neck of femur (hip)	1145	5.5	83.8	9.3	9.6
Rehabilitation care - fitting of prostheses - adjustment of devices	1014	12.4	78.5	5.8	8.5
Acute myocardial infarction	936	6.4	77.1	11.2	7.8
Cardiac dysrhythmias	868	3.5	77.7	10.7	7.2
Chronic obstructive pulmonary disease and bronchiectasis	733	5.3	75.6	9.7	6.1

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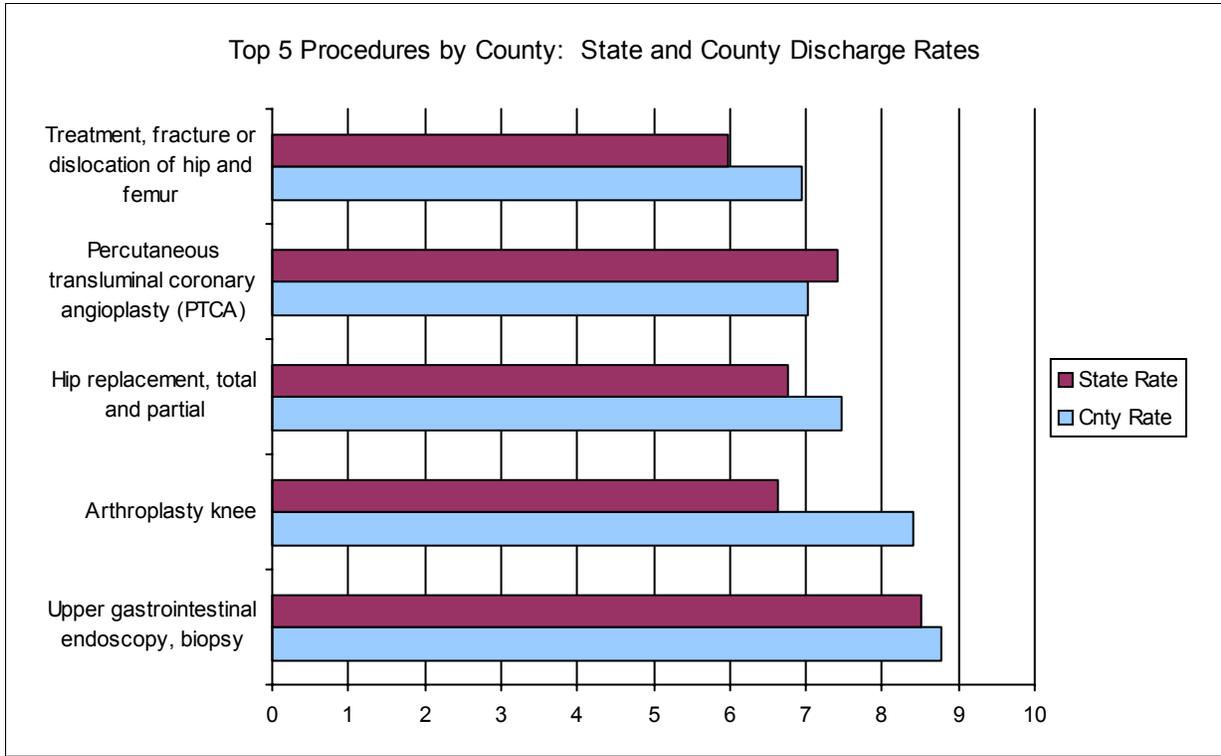
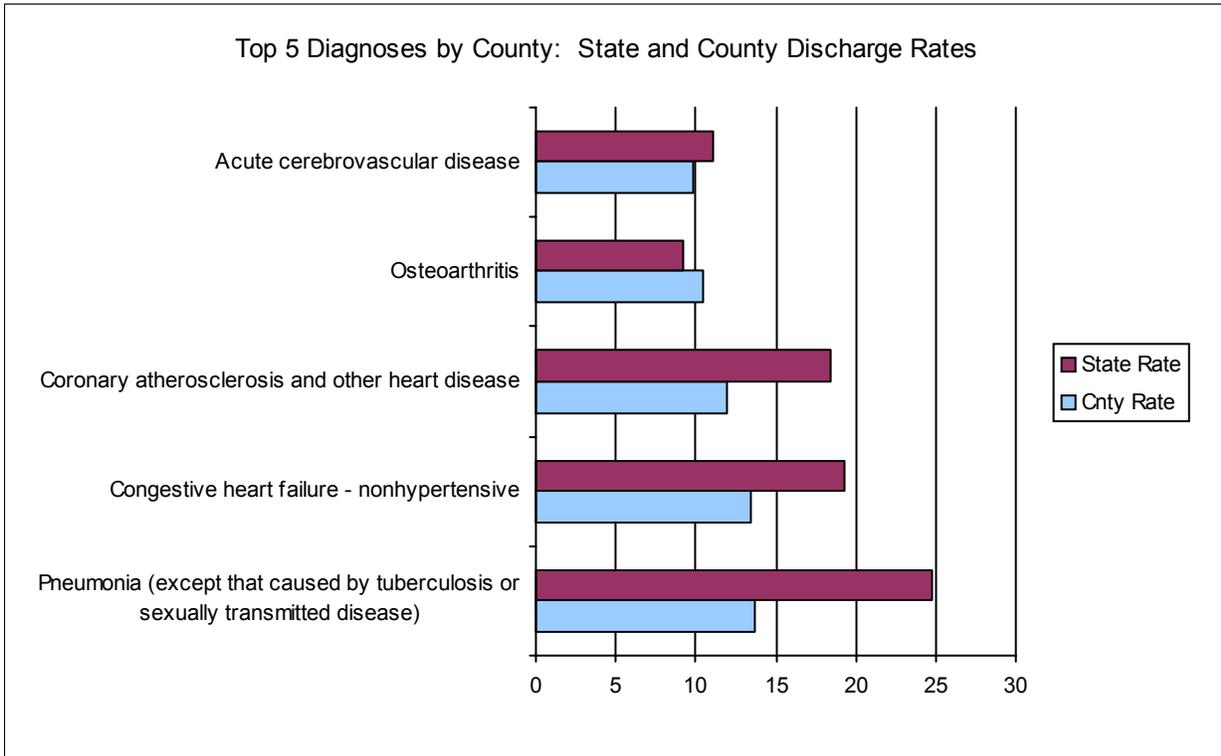
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	11291	4.9	79.3	155.2	94.3
Upper gastrointestinal endoscopy, biopsy	1052	5.5	79.1	8.5	8.8
Arthroplasty knee	1007	5.0	75.0	6.6	8.4
Hip replacement, total and partial	893	5.4	79.4	6.8	7.5
Percutaneous transluminal coronary angioplasty (PTCA)	841	3.8	73.4	7.4	7.0
Treatment, fracture or dislocation of hip and femur	833	5.4	83.3	6.0	7.0
Physical therapy exercises, manipulation, and other procedures	810	12.4	78.2	3.6	6.8
Diagnostic cardiac catheterization, coronary arteriography	741	4.0	74.0	8.0	6.2
Respiratory intubation and mechanical ventilation	527	7.5	77.0	3.6	4.4
Colorectal resection	517	9.5	76.7	4.0	4.3

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	127	5.4	82.3	24.7	45.9
Congestive heart failure - nonhypertensive	57	4.4	81.2	19.2	20.6
Acute cerebrovascular disease	51	5.6	80.6	11.1	18.4
Acute myocardial infarction	49	4.1	80.7	11.2	17.7
Chronic obstructive pulmonary disease and bronchiectasis	47	4.1	76.4	9.7	17.0
Coronary atherosclerosis and other heart disease	46	3.0	75.4	18.4	16.6
Cardiac dysrhythmias	42	2.8	82.8	10.7	15.2
Intestinal obstruction without hernia	40	3.1	79.3	4.9	14.4
Transient cerebral ischemia	30	2.7	77.6	3.8	10.8
Fluid and electrolyte disorders	29	3.6	78.2	7.3	10.5

Number of cases less than 6 and masked for reasons of confidentiality.

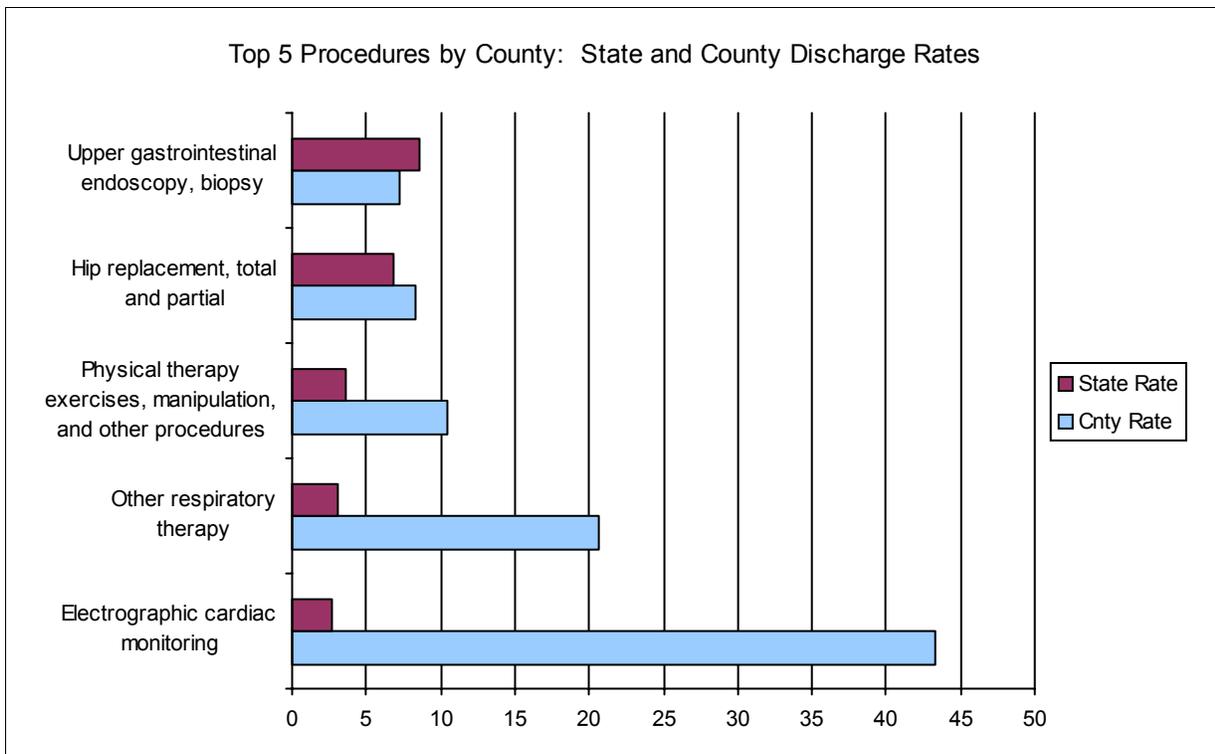
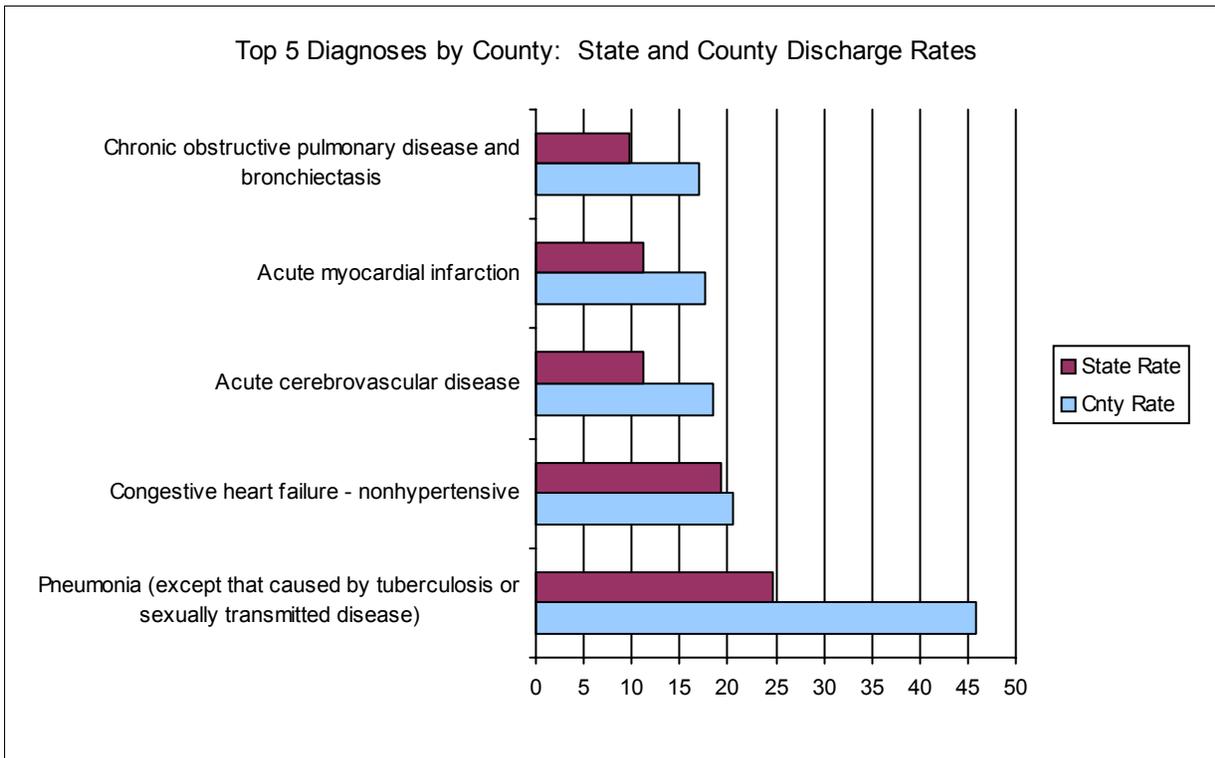
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	658	3.8	79.6	155.2	237.6
Electrographic cardiac monitoring	120	3.1	81.7	2.7	43.3
Other respiratory therapy	57	4.8	81.0	3.0	20.6
Physical therapy exercises, manipulation, and other procedures	29	5.3	81.4	3.6	10.5
Hip replacement, total and partial	23	7.6	83.4	6.8	8.3
Upper gastrointestinal endoscopy, biopsy	20	5.0	78.7	8.5	7.2
Treatment, fracture or dislocation of hip and femur	16	6.4	82.6	6.0	**
Transurethral resection of prostate (TURP)	13	3.0	75.8	3.9	**
Colorectal resection	12	10.8	81.7	4.0	**
Coronary artery bypass graft (CABG)	11	8.6	73.7	4.9	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	219	4.1	79.8	24.7	37.3
Chronic obstructive pulmonary disease and bronchiectasis	131	3.9	77.5	9.7	22.3
Congestive heart failure - nonhypertensive	112	3.6	81.7	19.2	19.1
Urinary tract infections	62	3.4	82.7	5.6	10.5
Cardiac dysrhythmias	57	3.0	77.1	10.7	9.7
Coronary atherosclerosis and other heart disease	52	2.3	77.8	18.4	8.8
Fluid and electrolyte disorders	46	3.4	82.0	7.3	7.8
Acute cerebrovascular disease	46	3.3	80.9	11.1	7.8
Gastrointestinal hemorrhage	42	3.2	79.1	5.5	7.1

Number of cases less than 6 and masked for reasons of confidentiality.

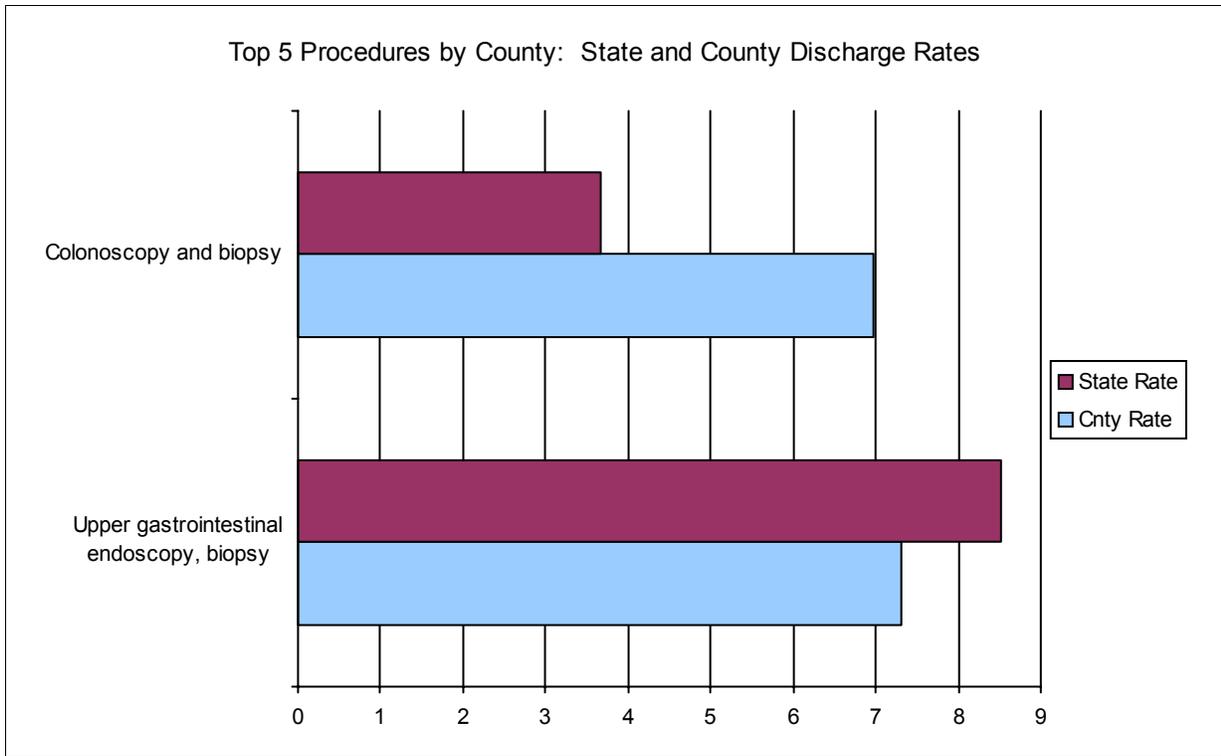
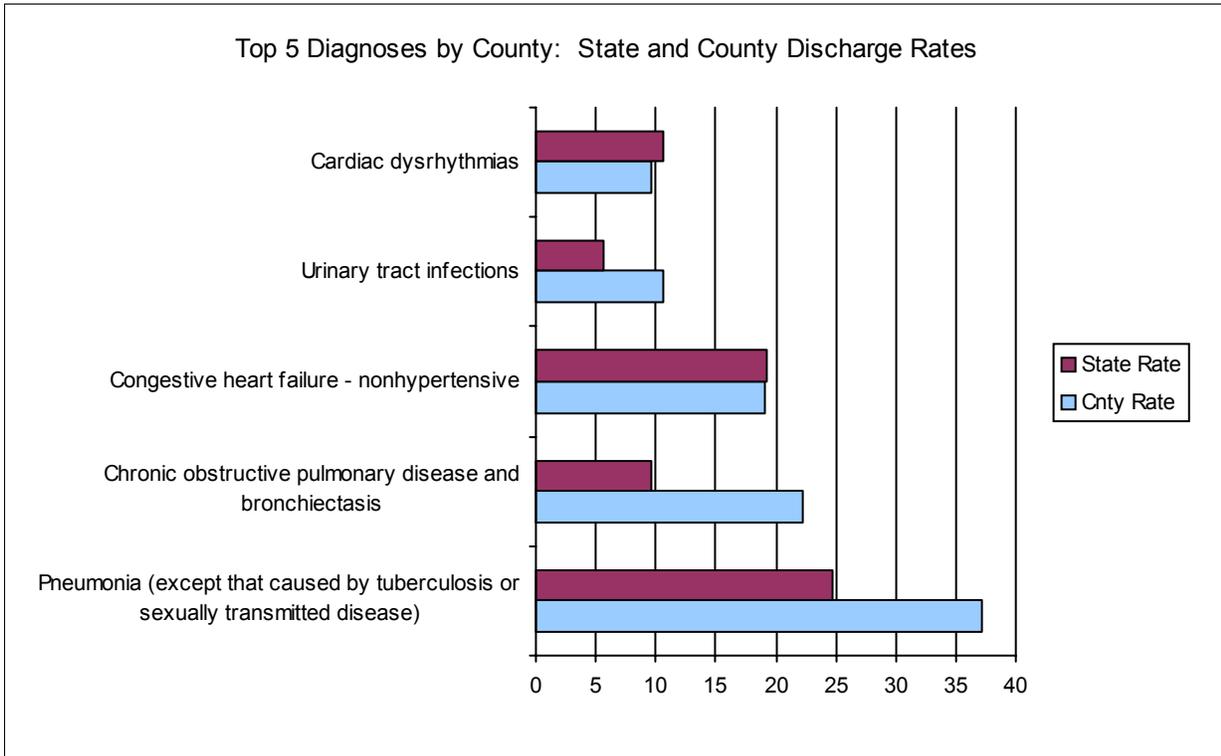
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1565	3.3	79.5	155.2	266.2
Upper gastrointestinal endoscopy, biopsy	43	3.9	79.3	8.5	7.3
Colonoscopy and biopsy	41	4.0	80.3	3.7	7.0
Arthroplasty knee	16	4.6	78.9	6.6	**
Cholecystectomy and common duct exploration	16	4.4	78.4	3.5	**
Colorectal resection	16	8.4	78.0	4.0	**
Hip replacement, total and partial	15	7.1	77.3	6.8	**
Transurethral resection of prostate (TURP)	14	3.1	78.7	3.9	**
Blood transfusion	11	3.9	79.5	3.5	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Congestive heart failure - nonhypertensive	121	4.0	81.2	19.2	18.7
Coronary atherosclerosis and other heart disease	114	4.1	77.0	18.4	17.6
Acute myocardial infarction	96	3.9	77.9	11.2	14.8
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	95	4.0	82.0	24.7	14.7
Chronic obstructive pulmonary disease and bronchiectasis	70	3.6	78.5	9.7	10.8
Acute cerebrovascular disease	66	4.0	81.7	11.1	10.2
Cardiac dysrhythmias	64	2.4	80.3	10.7	9.9
Spondylosis - intervertebral disc disorders - other back problems	61	5.0	78.6	5.0	9.4
Osteoarthritis	50	5.6	74.5	9.2	7.7
Transient cerebral ischemia	45	2.0	82.2	3.8	6.9

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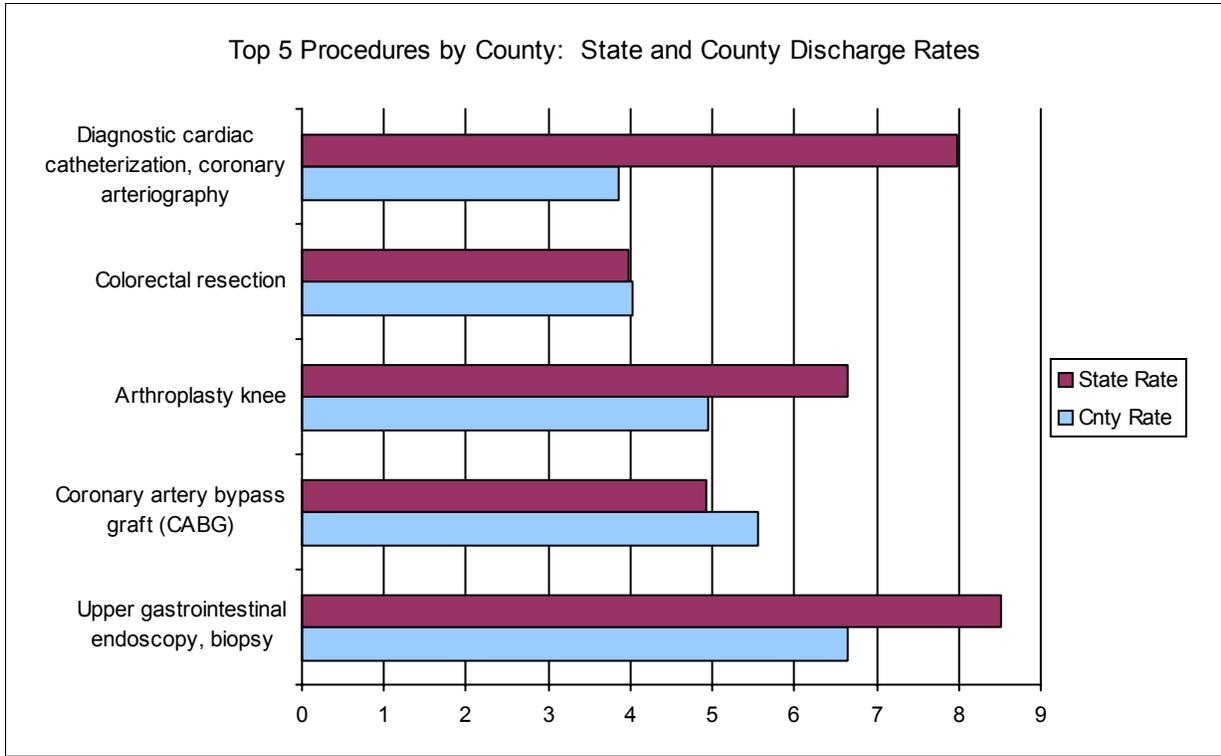
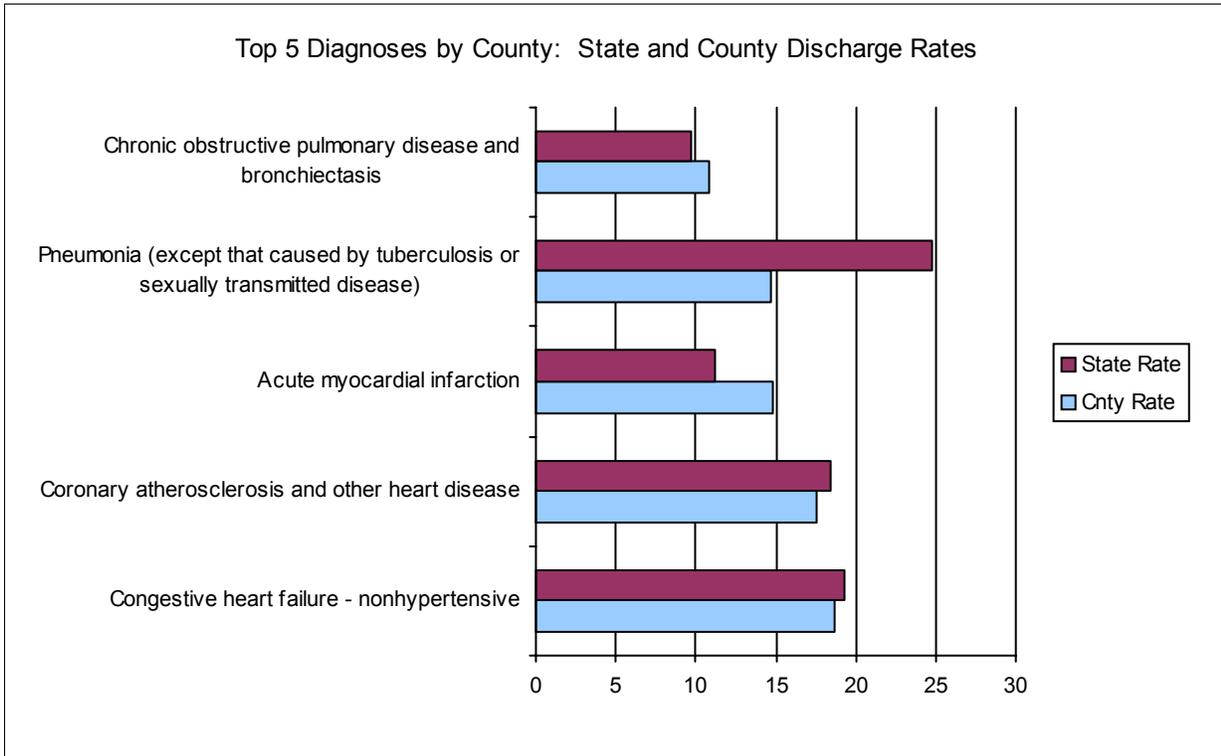
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1395	3.2	80.5	155.2	215.4
Upper gastrointestinal endoscopy, biopsy	43	4.7	80.5	8.5	6.6
Coronary artery bypass graft (CABG)	36	9.4	73.3	4.9	5.6
Arthroplasty knee	32	5.5	72.3	6.6	4.9
Colorectal resection	26	9.2	79.5	4.0	4.0
Diagnostic cardiac catheterization, coronary arteriography	25	3.6	72.8	8.0	3.9
Hip replacement, total and partial	24	7.1	79.3	6.8	3.7
Blood transfusion	22	3.6	80.8	3.5	3.4
Cholecystectomy and common duct exploration	21	5.3	76.9	3.5	3.2

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	128	5.7	79.5	24.7	24.5
Congestive heart failure - nonhypertensive	128	5.6	81.7	19.2	24.5
Coronary atherosclerosis and other heart disease	100	4.1	76.5	18.4	19.2
Osteoarthritis	85	5.2	76.6	9.2	16.3
Cardiac dysrhythmias	84	3.6	79.3	10.7	16.1
Acute myocardial infarction	79	5.1	77.2	11.2	15.1
Transient cerebral ischemia	72	3.4	85.0	3.8	13.8
Acute cerebrovascular disease	64	4.6	82.0	11.1	12.3
Chronic obstructive pulmonary disease and bronchiectasis	49	4.9	75.8	9.7	9.4
Fracture of neck of femur (hip)	47	6.7	83.0	9.3	9.0

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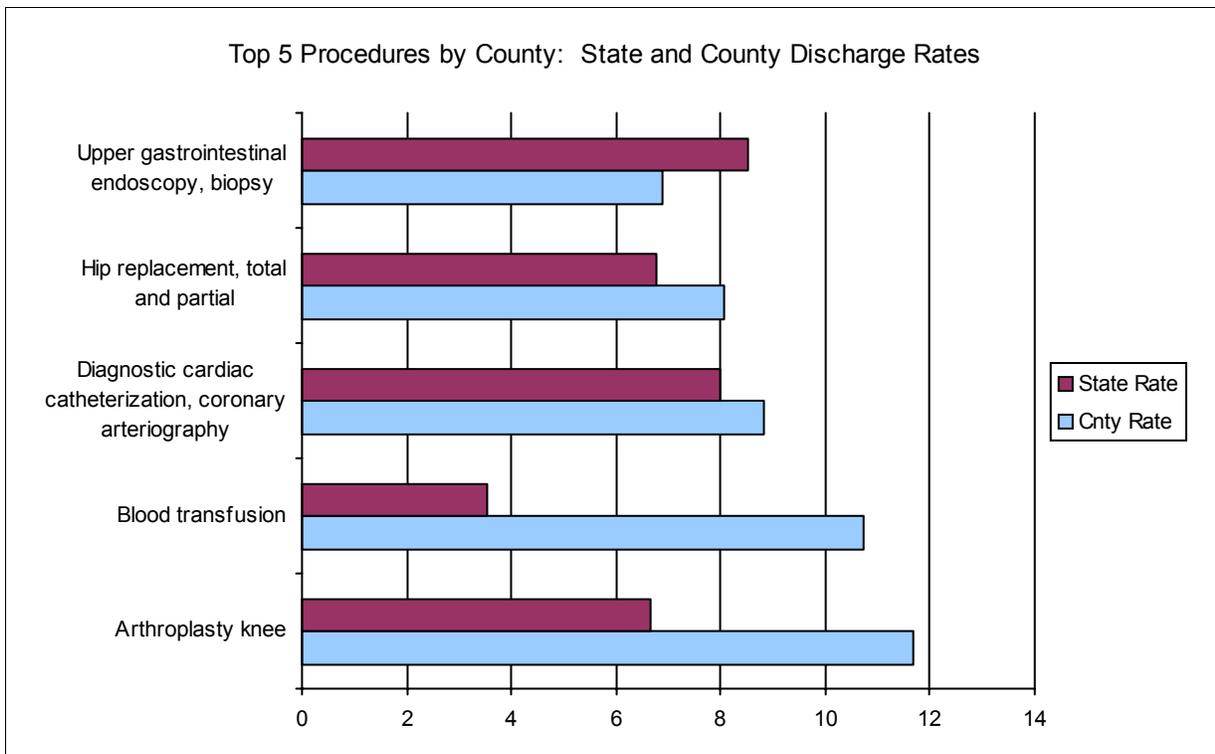
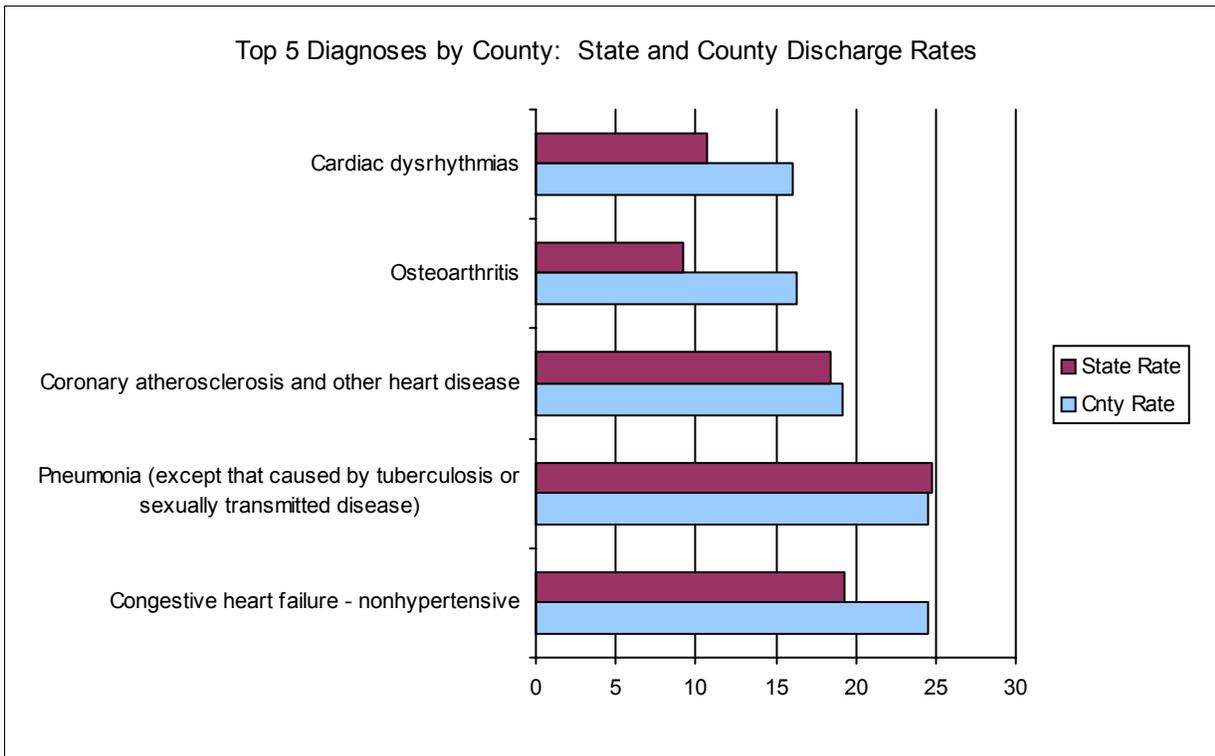
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1215	4.4	81.0	155.2	233.0
Arthroplasty knee	61	5.6	75.1	6.6	11.7
Blood transfusion	56	5.5	81.5	3.5	10.7
Diagnostic cardiac catheterization, coronary arteriography	46	4.4	74.7	8.0	8.8
Hip replacement, total and partial	42	6.0	80.1	6.8	8.1
Upper gastrointestinal endoscopy, biopsy	36	5.5	80.0	8.5	6.9
Colorectal resection	33	9.7	79.2	4.0	6.3
Treatment, fracture or dislocation of hip and femur	33	7.0	83.4	6.0	6.3
Coronary artery bypass graft (CABG)	30	8.6	73.1	4.9	5.8

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	51	5.3	74.5	24.7	35.2
Congestive heart failure - nonhypertensive	32	5.4	77.3	19.2	22.1
Acute myocardial infarction	22	6.3	73.0	11.2	15.2
Osteoarthritis	19	7.3	75.4	9.2	**
Coronary atherosclerosis and other heart disease	18	5.2	73.1	18.4	**
Asthma	16	4.6	76.6	1.3	**
Chronic obstructive pulmonary disease and bronchiectasis	14	4.4	74.6	9.7	**
Complication of device - implant or graft	13	5.5	77.2	5.7	**
Septicemia (except in labor)	12	7.2	76.5	5.1	**
Cardiac dysrhythmias	12	3.8	74.0	10.7	**
Gastrointestinal hemorrhage	12	8.0	78.5	5.5	**

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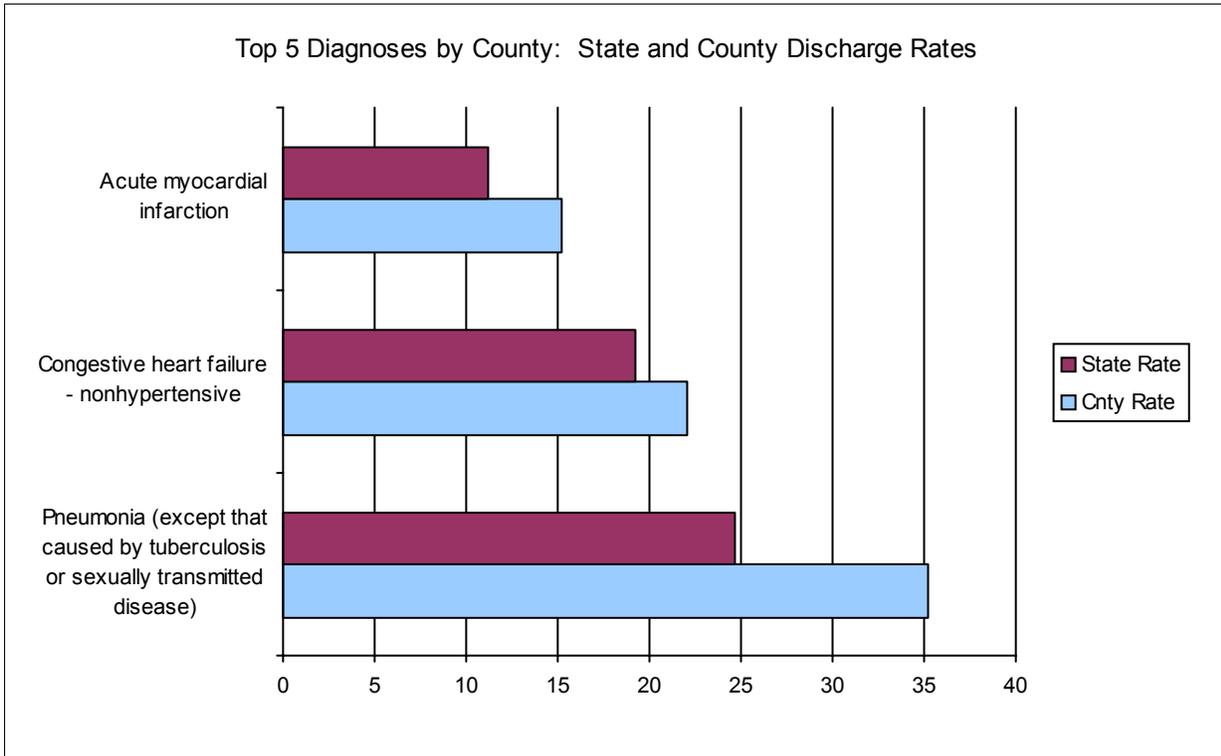
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	279	4.9	76.5	155.2	192.8
Arthroplasty knee	17	7.7	75.8	6.6	**
Blood transfusion	16	5.1	71.2	3.5	**
Other respiratory therapy	14	4.5	72.7	3.0	**
Diagnostic cardiac catheterization, coronary arteriography	12	3.6	74.2	8.0	**
Upper gastrointestinal endoscopy, biopsy	9	6.1	82.4	8.5	**
Cholecystectomy and common duct exploration	8	5.6	74.6	3.5	**
Treatment, fracture or dislocation of hip and femur	8	6.8	81.3	6.0	**
Hip replacement, total and partial	8	7.0	75.3	6.8	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	188	6.3	79.2	24.7	48.3
Congestive heart failure - nonhypertensive	100	4.9	81.1	19.2	25.7
Coronary atherosclerosis and other heart disease	80	4.3	75.6	18.4	20.6
Cardiac dysrhythmias	72	3.3	78.5	10.7	18.5
Chronic obstructive pulmonary disease and bronchiectasis	67	4.7	75.1	9.7	17.2
Acute myocardial infarction	61	5.9	75.5	11.2	15.7
Fluid and electrolyte disorders	59	4.7	84.7	7.3	15.2
Acute cerebrovascular disease	44	5.1	81.0	11.1	11.3
Septicemia (except in labor)	38	8.8	82.7	5.1	9.8
Diverticulosis and diverticulitis	37	5.0	80.4	4.2	9.5

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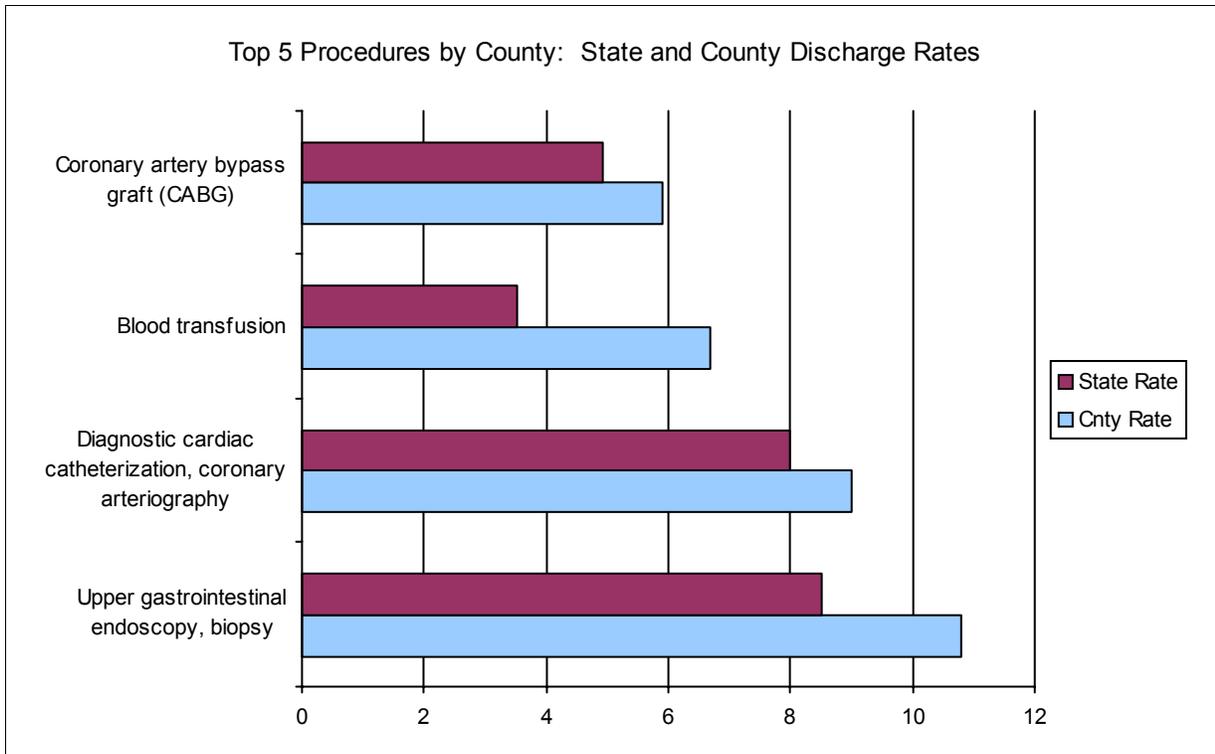
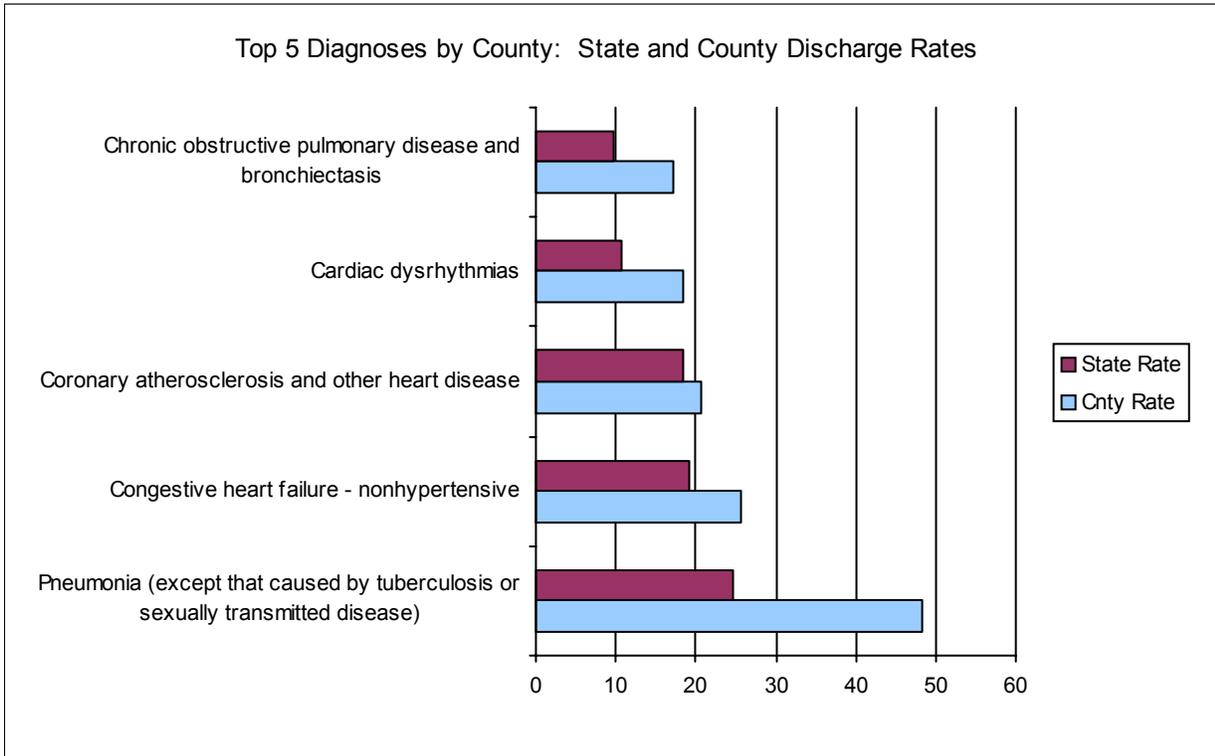
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1083	4.3	79.4	155.2	278.3
Upper gastrointestinal endoscopy, biopsy	42	5.0	77.9	8.5	10.8
Diagnostic cardiac catheterization, coronary arteriography	35	4.1	75.1	8.0	9.0
Blood transfusion	26	6.1	82.3	3.5	6.7
Coronary artery bypass graft (CABG)	23	8.9	73.3	4.9	5.9
Hip replacement, total and partial	22	6.7	80.2	6.8	5.7
Colorectal resection	22	10.4	81.1	4.0	5.7
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	21	5.9	79.2	4.1	5.4
Arthroplasty knee	19	5.5	76.8	6.6	**
Percutaneous transluminal coronary angioplasty (PTCA)	19	4.8	72.9	7.4	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	572	5.7	80.4	24.7	26.2
Congestive heart failure - nonhypertensive	416	4.9	79.9	19.2	19.1
Coronary atherosclerosis and other heart disease	384	5.0	75.4	18.4	17.6
Acute cerebrovascular disease	316	5.0	80.3	11.1	14.5
Acute myocardial infarction	255	6.4	77.5	11.2	11.7
Fracture of neck of femur (hip)	210	6.7	83.2	9.3	9.6
Cardiac dysrhythmias	200	3.9	77.8	10.7	9.2
Chronic obstructive pulmonary disease and bronchiectasis	170	4.7	75.1	9.7	7.8
Osteoarthritis	164	5.5	75.6	9.2	7.5
Senility and organic mental disorders	162	9.6	81.0	3.7	7.4

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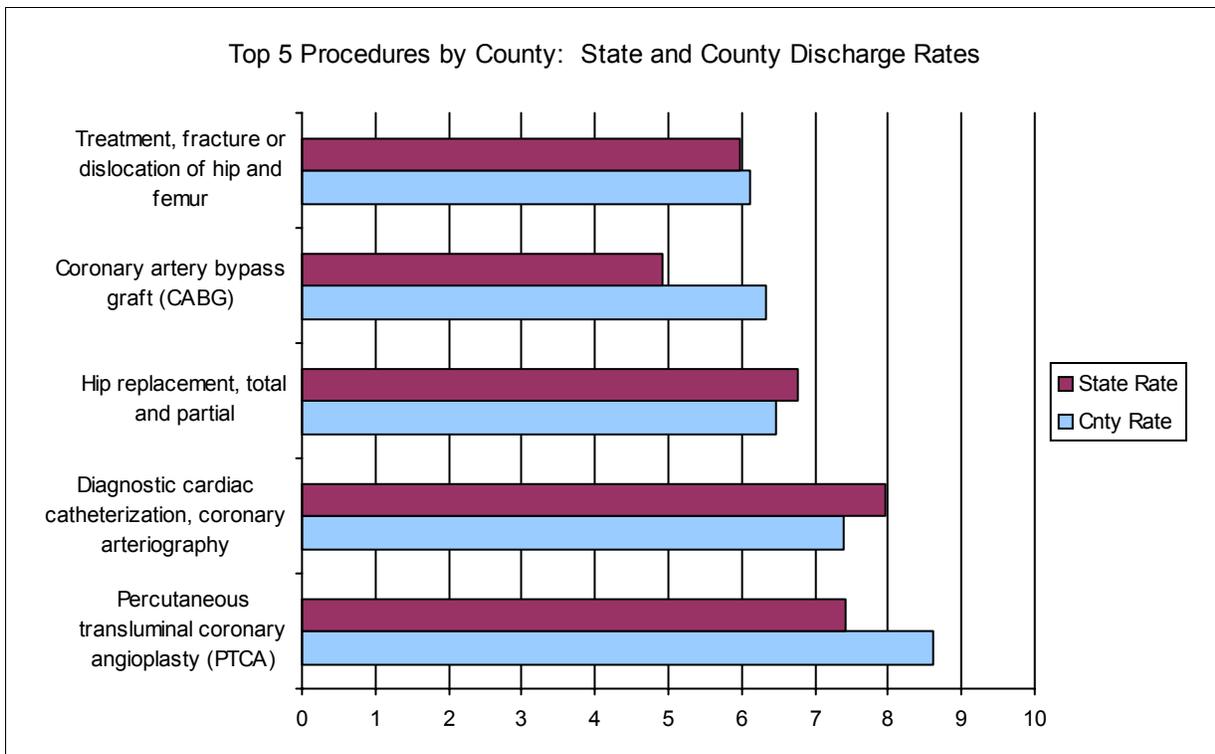
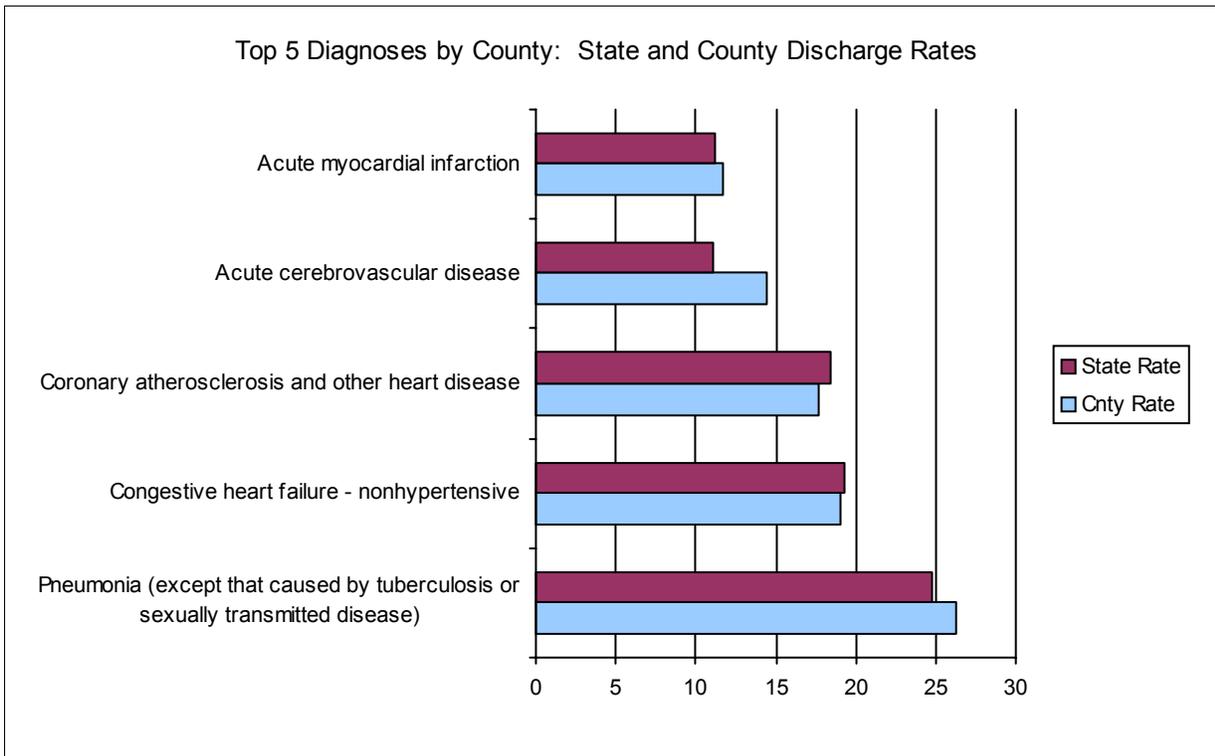
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	3933	4.7	79.7	155.2	180.5
Percutaneous transluminal coronary angioplasty (PTCA)	188	4.7	74.8	7.4	8.6
Diagnostic cardiac catheterization, coronary arteriography	161	4.6	73.7	8.0	7.4
Hip replacement, total and partial	141	5.7	81.0	6.8	6.5
Coronary artery bypass graft (CABG)	138	9.9	73.3	4.9	6.3
Treatment, fracture or dislocation of hip and femur	133	6.7	83.2	6.0	6.1
Arthroplasty knee	131	5.4	74.9	6.6	6.0
Upper gastrointestinal endoscopy, biopsy	127	6.7	78.4	8.5	5.8
Transurethral resection of prostate (TURP)	107	3.6	76.0	3.9	4.9
Colorectal resection	92	10.2	76.6	4.0	4.2

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	231	5.1	79.8	24.7	39.7
Congestive heart failure - nonhypertensive	153	4.5	80.3	19.2	26.3
Fluid and electrolyte disorders	106	3.7	79.8	7.3	18.2
Chronic obstructive pulmonary disease and bronchiectasis	60	4.5	76.2	9.7	10.3
Fracture of neck of femur (hip)	58	7.2	86.0	9.3	10.0
Diverticulosis and diverticulitis	58	4.8	77.8	4.2	10.0
Transient cerebral ischemia	57	3.7	81.4	3.8	9.8
Cardiac dysrhythmias	54	2.6	79.2	10.7	9.3
Gastrointestinal hemorrhage	49	4.0	80.8	5.5	8.4

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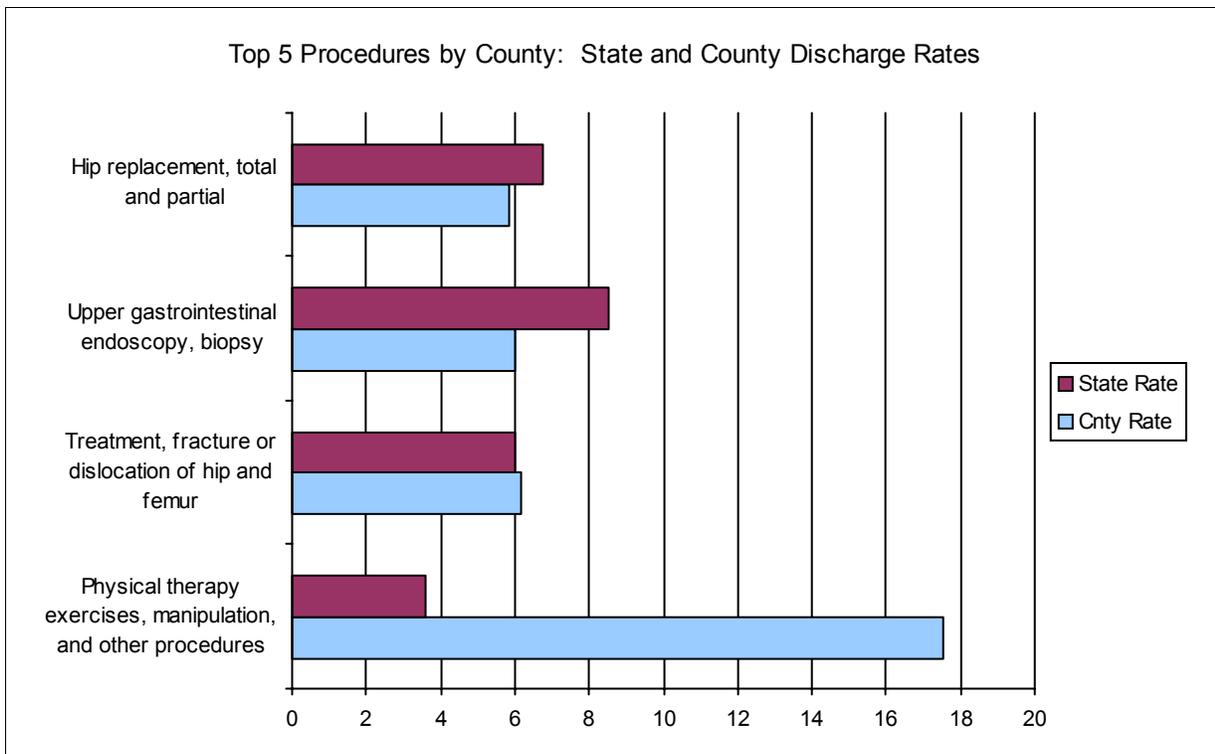
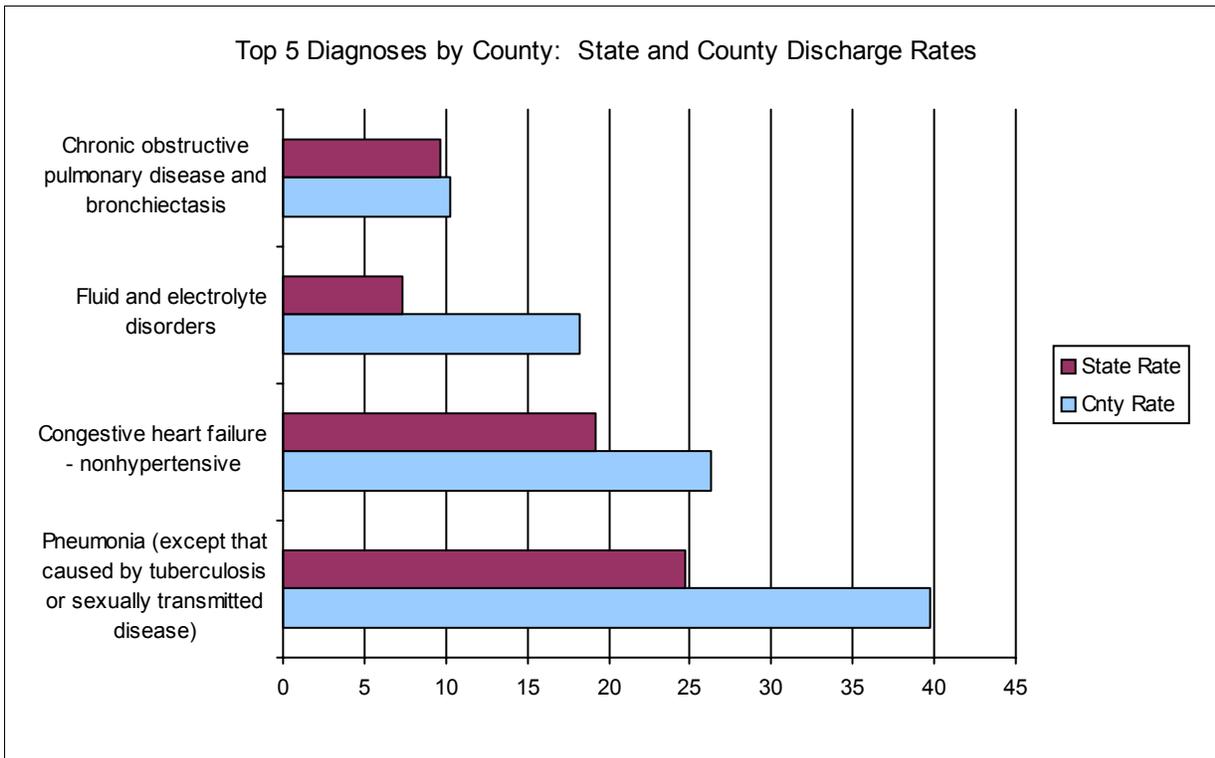
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1380	3.7	79.5	155.2	237.3
Physical therapy exercises, manipulation, and other procedures	102	5.0	81.0	3.6	17.5
Treatment, fracture or dislocation of hip and femur	36	8.0	86.7	6.0	6.2
Upper gastrointestinal endoscopy, biopsy	35	5.5	77.1	8.5	6.0
Hip replacement, total and partial	34	7.8	80.1	6.8	5.8
Colorectal resection	29	7.9	77.6	4.0	5.0
Arthroplasty knee	29	5.7	73.7	6.6	5.0
Transurethral resection of prostate (TURP)	28	2.9	78.8	3.9	4.8
Debridement of wound, infection or burn	26	5.4	77.7	1.6	4.5
Cholecystectomy and common duct exploration	23	7.1	77.4	3.5	4.0

Number of cases less than 6 and masked for reasons of confidentiality.

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	256	6.1	81.6	24.7	64.2
Congestive heart failure - nonhypertensive	144	6.6	82.2	19.2	36.1
Cardiac dysrhythmias	108	4.0	78.8	10.7	27.1
Coronary atherosclerosis and other heart disease	96	4.0	77.0	18.4	24.1
Chronic obstructive pulmonary disease and bronchiectasis	84	6.7	77.0	9.7	21.1
Biliary tract disease	74	5.7	80.1	4.6	18.6
Urinary tract infections	66	4.8	82.5	5.6	16.6
Acute myocardial infarction	58	6.8	80.4	11.2	14.6
Spondylosis - intervertebral disc disorders - other back problems	56	6.1	78.4	5.0	14.1
Acute cerebrovascular disease	50	5.3	80.1	11.1	12.5

Number of cases less than 6 and masked for reasons of confidentiality.

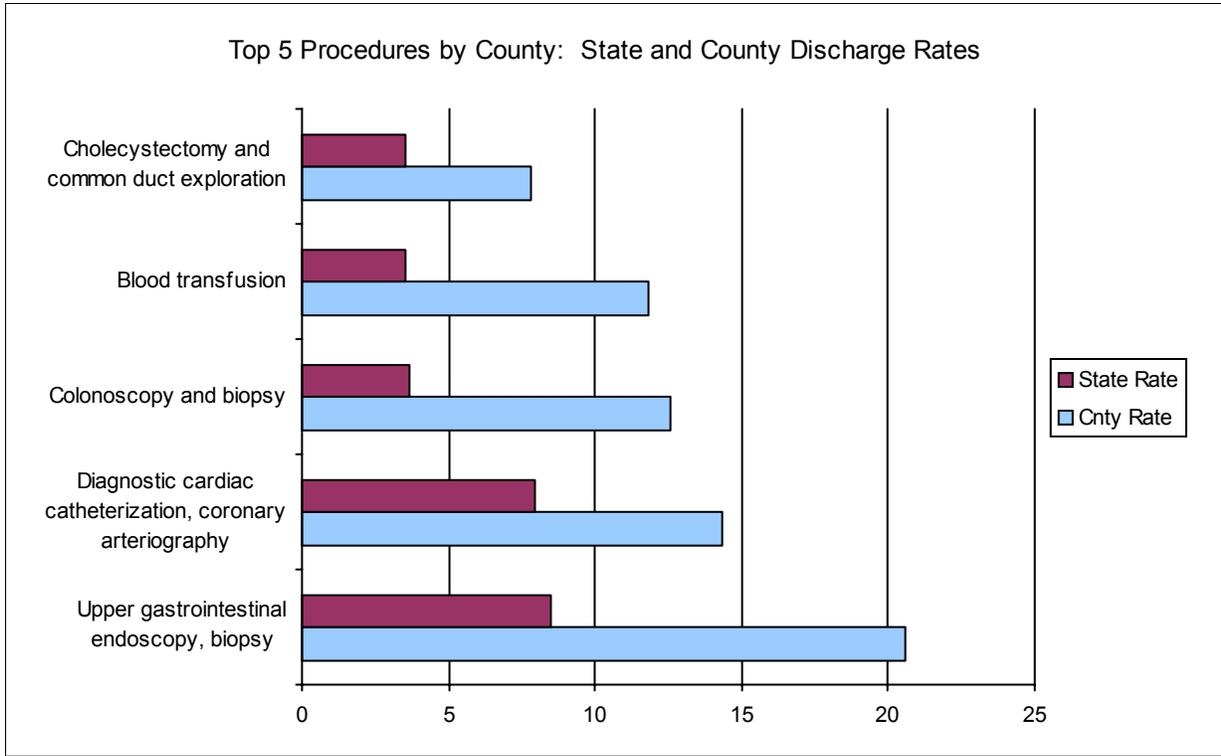
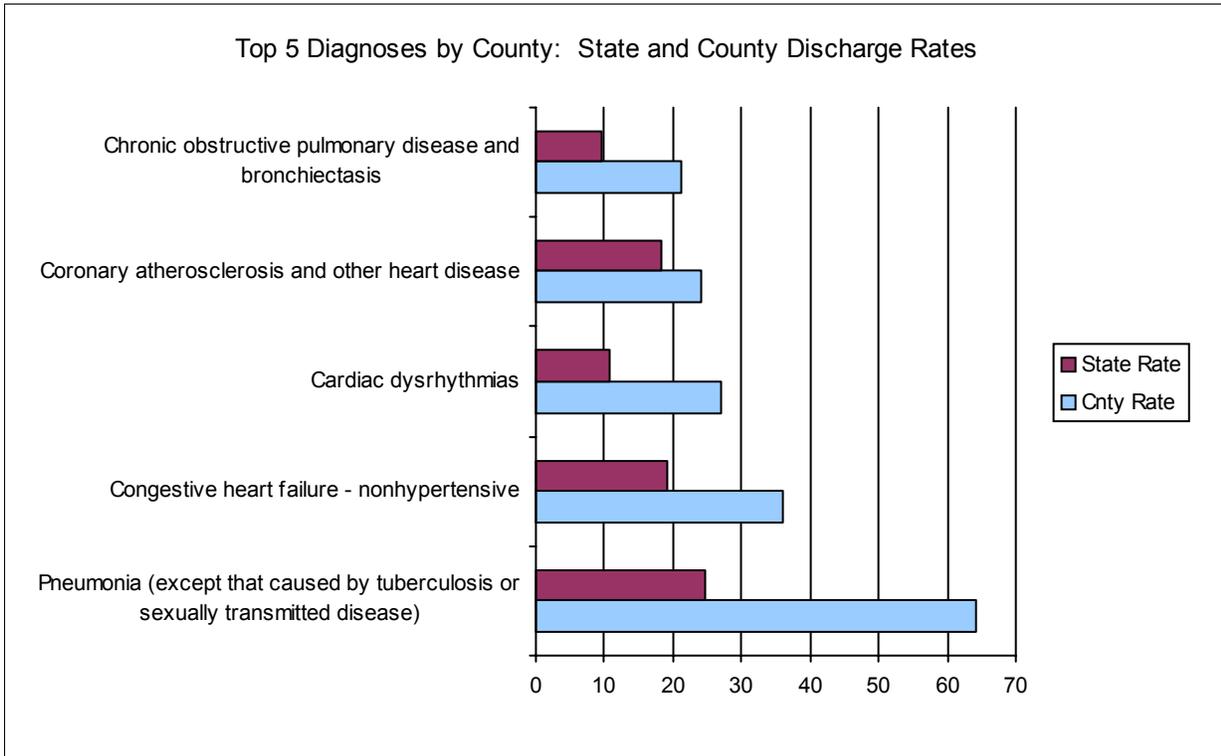
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1679	5.3	81.0	155.2	421.3
Upper gastrointestinal endoscopy, biopsy	82	7.0	79.5	8.5	20.6
Diagnostic cardiac catheterization, coronary arteriography	57	4.0	76.7	8.0	14.3
Colonoscopy and biopsy	50	7.4	80.2	3.7	12.5
Blood transfusion	47	6.7	81.0	3.5	11.8
Cholecystectomy and common duct exploration	31	5.0	79.0	3.5	7.8
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	29	4.0	79.7	4.1	7.3
Treatment, fracture or dislocation of hip and femur	29	7.8	82.9	6.0	7.3
Percutaneous transluminal coronary angioplasty (PTCA)	21	5.4	75.7	7.4	5.3
Hip replacement, total and partial	20	7.6	82.6	6.8	5.0

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	84	6.2	81.3	24.7	14.8
Coronary atherosclerosis and other heart disease	75	4.0	76.7	18.4	13.2
Congestive heart failure - nonhypertensive	71	5.9	82.7	19.2	12.5
Osteoarthritis	61	4.7	75.9	9.2	10.8
Acute cerebrovascular disease	55	5.9	79.1	11.1	9.7
Chronic obstructive pulmonary disease and bronchiectasis	54	5.1	76.6	9.7	9.5
Cardiac dysrhythmias	42	3.2	80.8	10.7	7.4
Acute myocardial infarction	38	6.3	78.4	11.2	6.7
Biliary tract disease	35	5.3	76.5	4.6	6.2
Fracture of neck of femur (hip)	33	6.5	83.3	9.3	5.8

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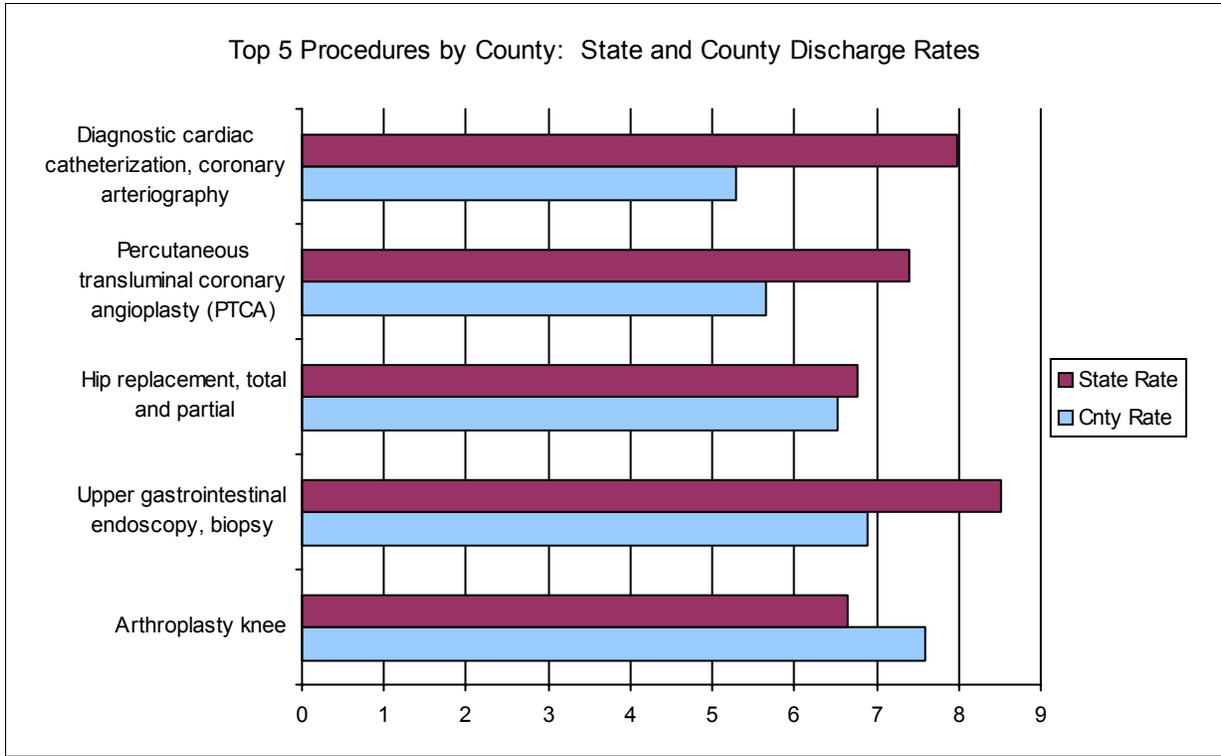
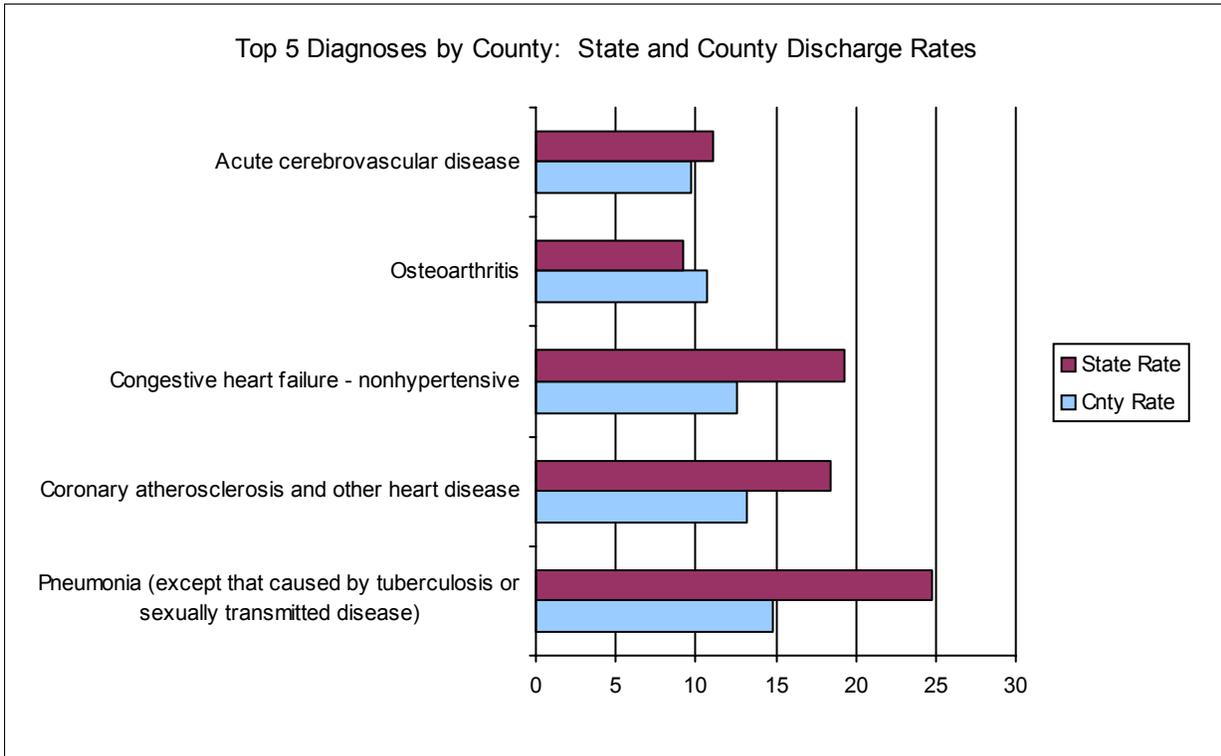
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	618	4.9	80.2	155.2	109.0
Arthroplasty knee	43	4.7	75.8	6.6	7.6
Upper gastrointestinal endoscopy, biopsy	39	6.3	78.2	8.5	6.9
Hip replacement, total and partial	37	5.2	76.1	6.8	6.5
Percutaneous transluminal coronary angioplasty (PTCA)	32	2.6	73.2	7.4	5.6
Diagnostic cardiac catheterization, coronary arteriography	30	3.4	74.2	8.0	5.3
Treatment, fracture or dislocation of hip and femur	29	6.3	82.8	6.0	5.1
Cholecystectomy and common duct exploration	24	5.3	74.2	3.5	4.2
Colorectal resection	20	10.7	80.0	4.0	3.5
Transurethral resection of prostate (TURP)	20	4.4	78.5	3.9	3.5
Colonoscopy and biopsy	20	5.7	80.9	3.7	3.5

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	72	4.8	81.7	24.7	46.1
Fluid and electrolyte disorders	31	3.1	81.3	7.3	19.9
Chronic obstructive pulmonary disease and bronchiectasis	28	3.9	75.7	9.7	17.9
Congestive heart failure - nonhypertensive	28	3.6	84.2	19.2	17.9
Coronary atherosclerosis and other heart disease	20	4.3	80.0	18.4	12.8
Gastrointestinal hemorrhage	19	3.5	79.8	5.5	**
Urinary tract infections	18	3.9	86.3	5.6	**
Intestinal obstruction without hernia	16	5.0	86.2	4.9	**
Fracture of neck of femur (hip)	15	7.7	83.1	9.3	**

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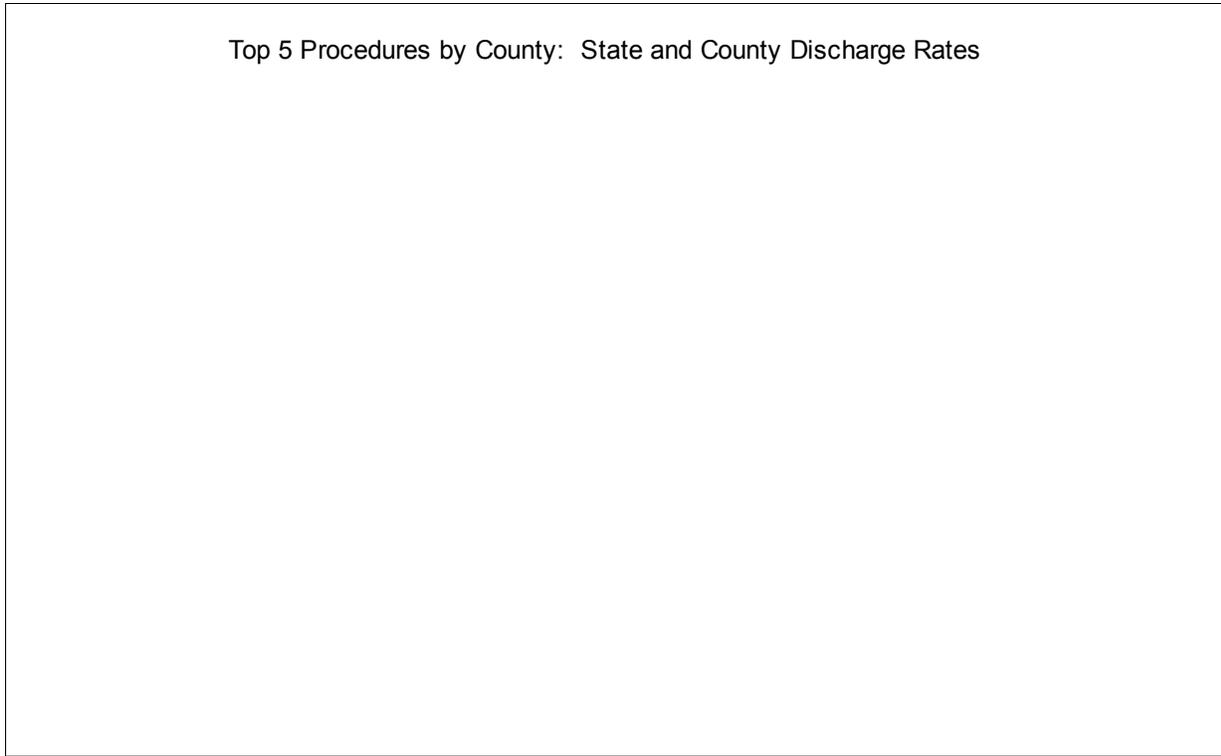
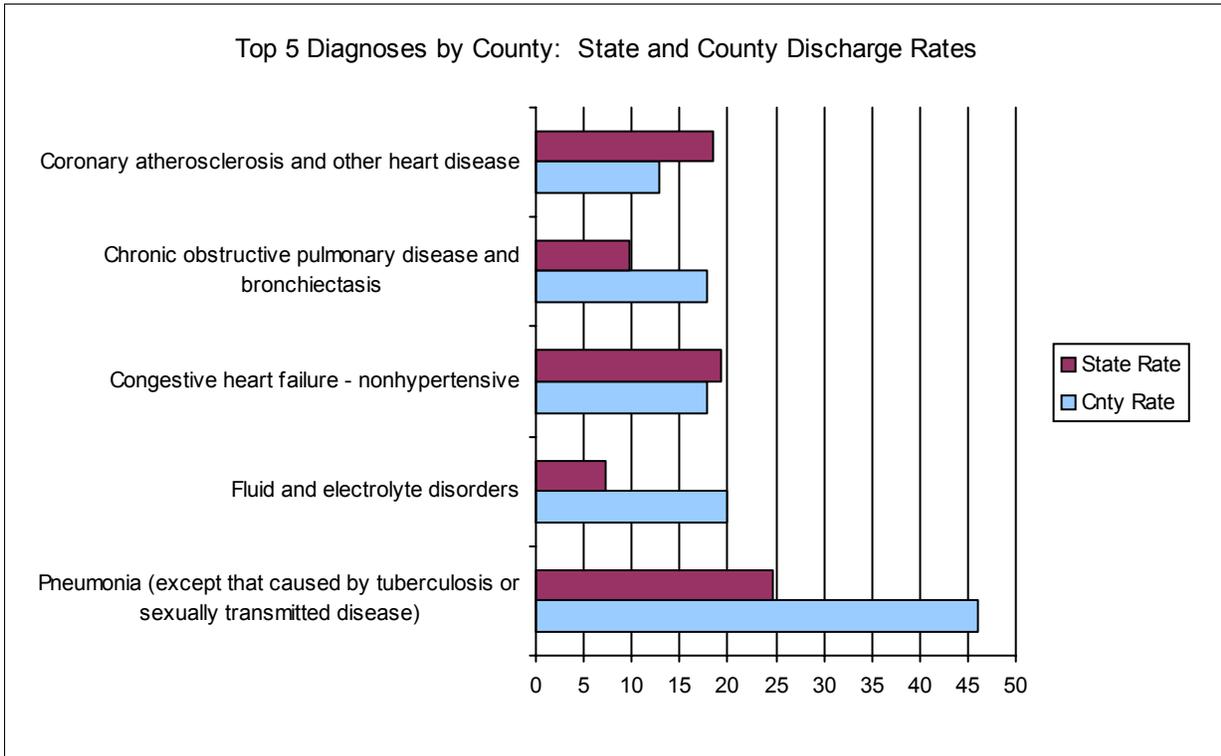
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	392	3.6	80.3	155.2	251.1
Hip replacement, total and partial	12	6.6	80.2	6.8	**
Blood transfusion	10	4.0	84.4	3.5	**
Upper gastrointestinal endoscopy, biopsy	10	4.2	74.6	8.5	**
Other vascular catheterization, not heart	8	5.3	85.3	2.6	**
Treatment, fracture or dislocation of hip and femur	8	8.6	82.5	6.0	**
Colorectal resection	6	8.8	80.2	4.0	**
Arthroplasty knee	6	8.0	75.5	6.6	**
Colonoscopy and biopsy	#	4.6	85.8	3.7	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	432	4.9	82.7	24.7	52.6
Congestive heart failure - nonhypertensive	134	4.9	81.4	19.2	16.3
Coronary atherosclerosis and other heart disease	103	4.0	75.4	18.4	12.6
Acute myocardial infarction	100	5.4	79.4	11.2	12.2
Acute cerebrovascular disease	98	4.3	80.6	11.1	11.9
Fracture of neck of femur (hip)	90	6.3	85.2	9.3	11.0
Cardiac dysrhythmias	74	3.3	80.9	10.7	9.0
Urinary tract infections	71	4.9	86.9	5.6	8.7
Gastrointestinal hemorrhage	70	4.6	83.3	5.5	8.5
Biliary tract disease	65	3.8	78.8	4.6	7.9

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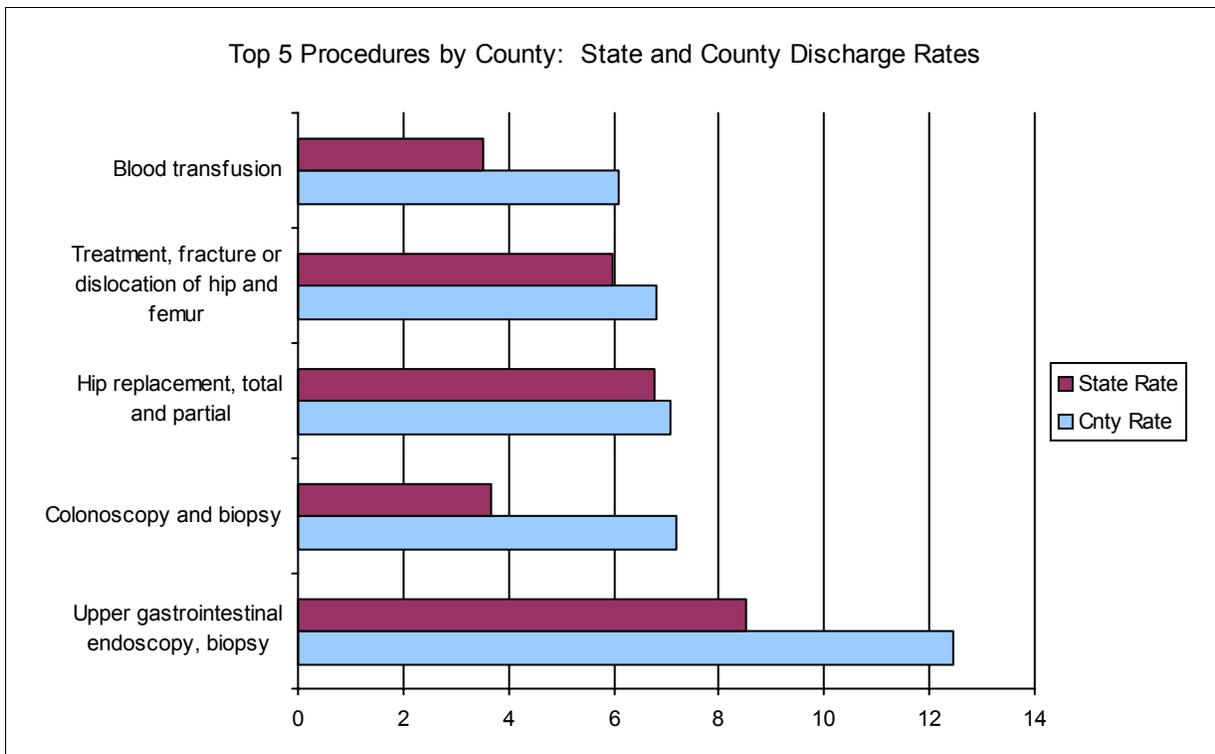
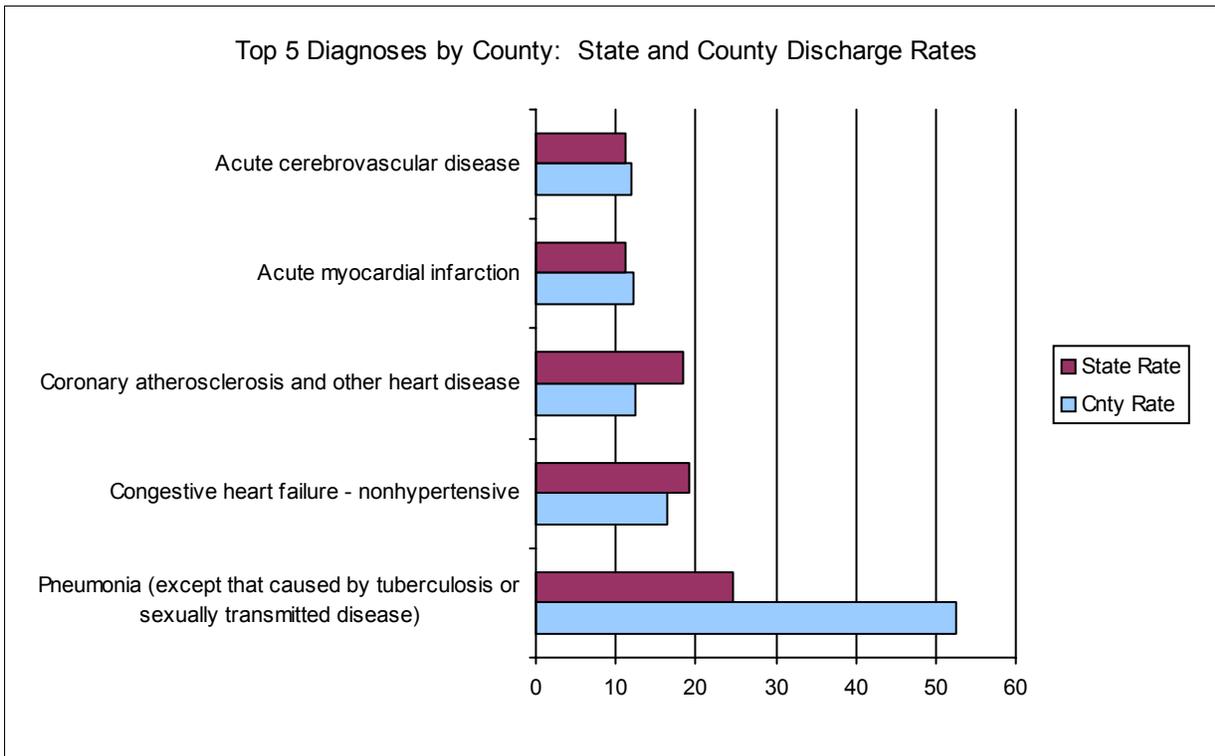
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1604	4.2	81.5	155.2	195.5
Upper gastrointestinal endoscopy, biopsy	102	5.0	81.7	8.5	12.4
Colonoscopy and biopsy	59	5.4	81.4	3.7	7.2
Hip replacement, total and partial	58	6.3	81.3	6.8	7.1
Treatment, fracture or dislocation of hip and femur	56	6.7	84.4	6.0	6.8
Blood transfusion	50	7.4	82.2	3.5	6.1
Cholecystectomy and common duct exploration	43	3.2	78.1	3.5	5.2
Arthroplasty knee	41	5.1	76.7	6.6	5.0
Colorectal resection	37	7.4	77.9	4.0	4.5
Percutaneous transluminal coronary angioplasty (PTCA)	35	3.7	71.7	7.4	4.3

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	63	4.0	79.9	24.7	30.7
Congestive heart failure - nonhypertensive	55	3.6	82.8	19.2	26.8
Chronic obstructive pulmonary disease and bronchiectasis	39	3.4	77.7	9.7	19.0
Fluid and electrolyte disorders	38	2.7	80.4	7.3	18.5
Urinary tract infections	38	3.2	84.7	5.6	18.5
Cardiac dysrhythmias	31	2.7	77.4	10.7	15.1
Osteoarthritis	27	5.9	76.5	9.2	13.2
Acute myocardial infarction	25	5.9	74.5	11.2	12.2
Coronary atherosclerosis and other heart disease	25	3.6	76.6	18.4	12.2
Fracture of neck of femur (hip)	23	6.6	83.3	9.3	11.2

Number of cases less than 6 and masked for reasons of confidentiality.

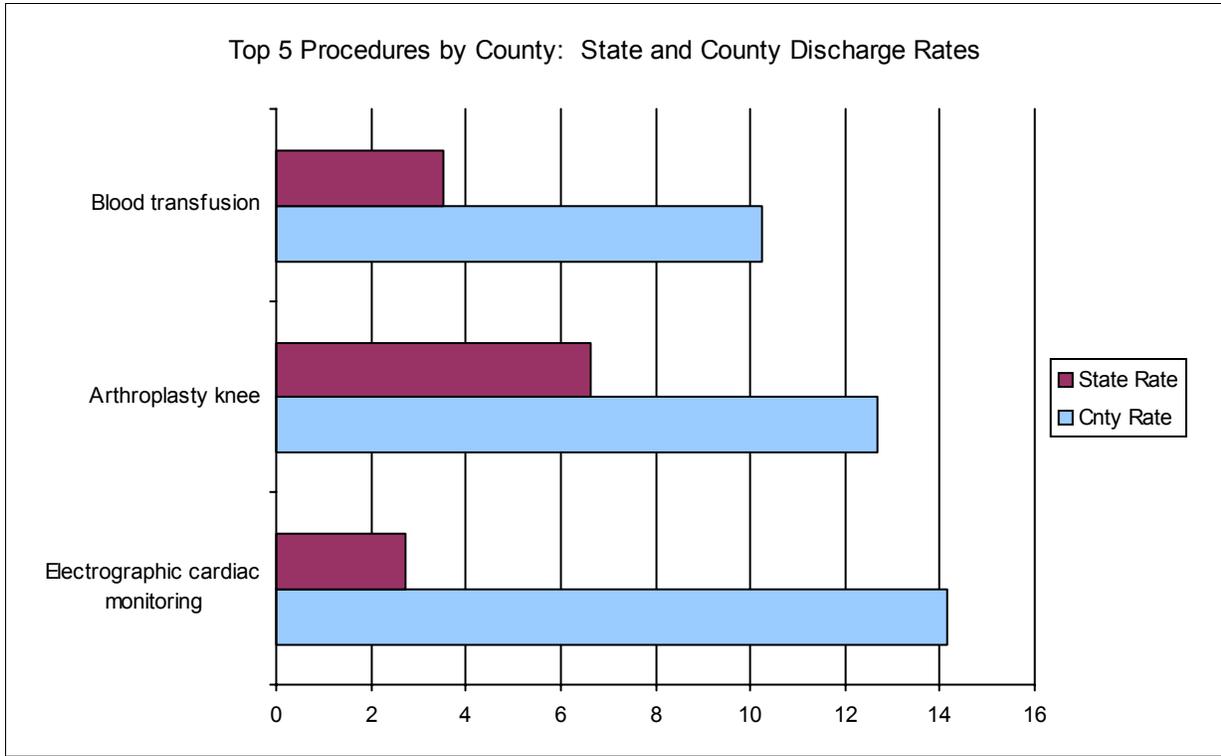
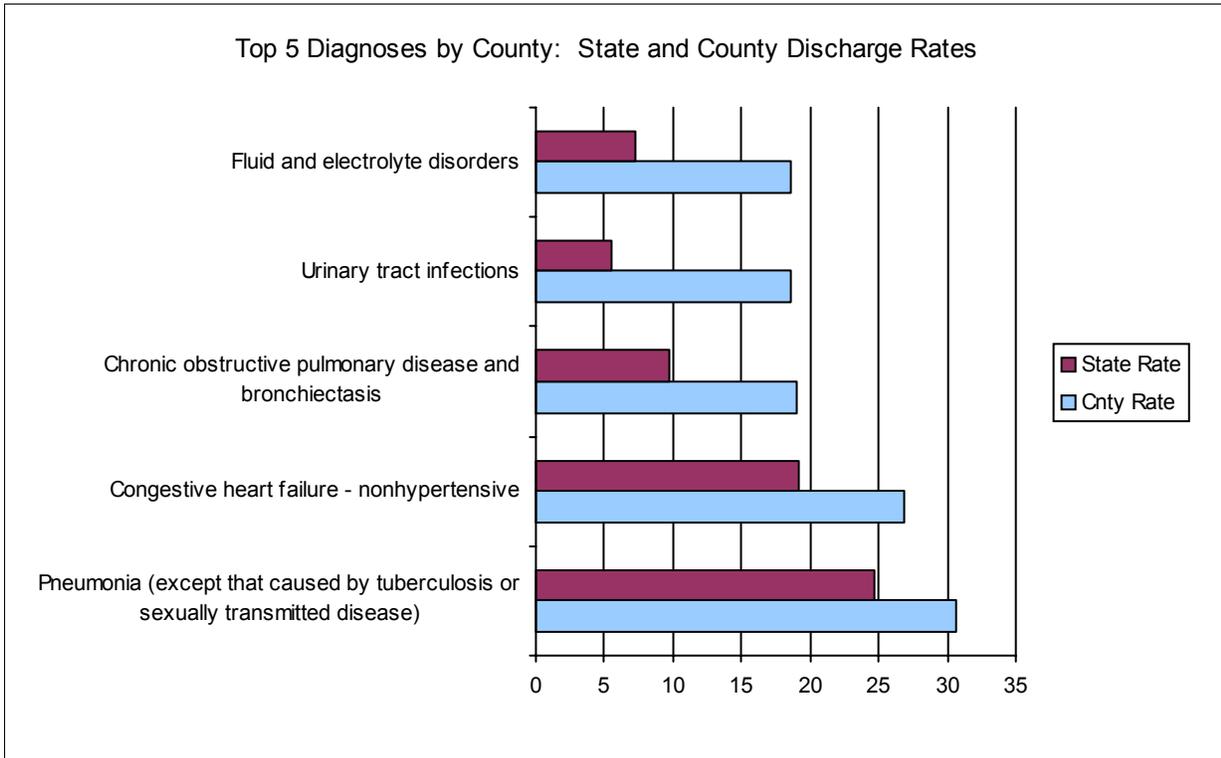
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	494	3.0	80.2	155.2	240.7
Electrographic cardiac monitoring	29	2.5	79.5	2.7	14.1
Arthroplasty knee	26	5.5	76.5	6.6	12.7
Blood transfusion	21	2.0	78.9	3.5	10.2
Hip replacement, total and partial	14	6.9	80.8	6.8	**
Treatment, fracture or dislocation of hip and femur	14	7.2	82.9	6.0	**
Upper gastrointestinal endoscopy, biopsy	12	4.8	81.6	8.5	**
Percutaneous transluminal coronary angioplasty (PTCA)	12	6.2	70.2	7.4	**
Arterial blood gases	11	3.8	81.6	0.4	**
Coronary artery bypass graft (CABG)	10	10.6	75.2	4.9	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	306	6.0	79.8	24.7	28.8
Congestive heart failure - nonhypertensive	204	5.1	80.1	19.2	19.2
Coronary atherosclerosis and other heart disease	194	4.6	75.9	18.4	18.2
Cardiac dysrhythmias	145	2.8	78.4	10.7	13.6
Acute myocardial infarction	142	5.9	76.7	11.2	13.4
Acute cerebrovascular disease	127	4.5	80.8	11.1	11.9
Chronic obstructive pulmonary disease and bronchiectasis	124	5.5	76.6	9.7	11.7
Fracture of neck of femur (hip)	121	6.1	84.0	9.3	11.4
Fluid and electrolyte disorders	104	5.2	81.9	7.3	9.8
Osteoarthritis	103	5.1	75.1	9.2	9.7

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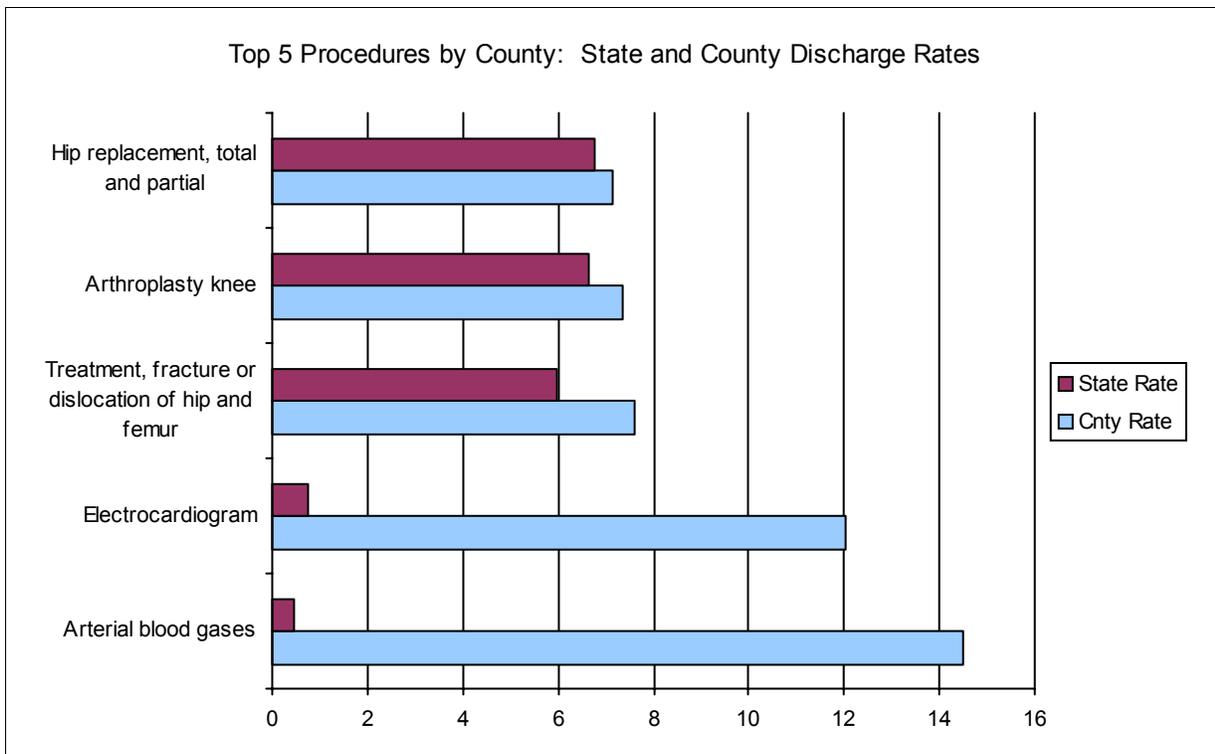
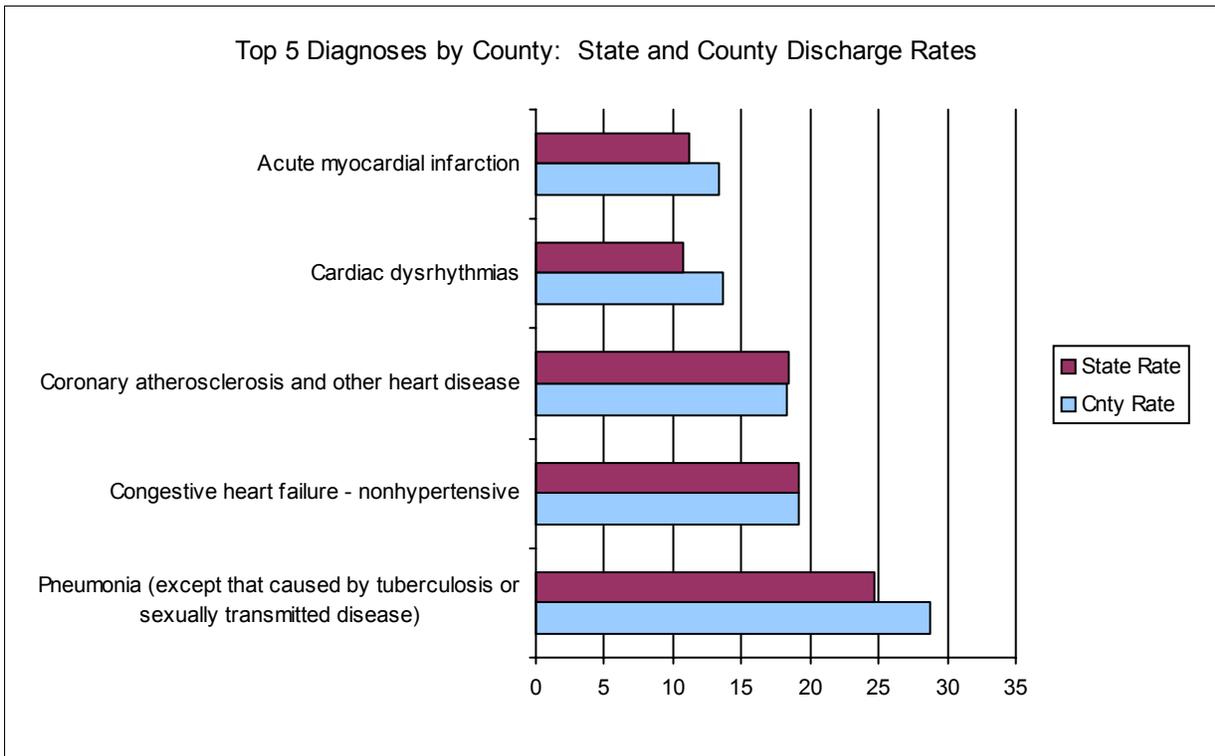
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County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	1597	4.8	79.0	155.2	150.2
Arterial blood gases	154	3.9	80.7	0.4	14.5
Electrocardiogram	128	3.3	79.3	0.8	12.0
Treatment, fracture or dislocation of hip and femur	81	6.2	84.7	6.0	7.6
Arthroplasty knee	78	5.0	74.8	6.6	7.3
Hip replacement, total and partial	76	6.3	79.3	6.8	7.1
Upper gastrointestinal endoscopy, biopsy	75	7.2	78.2	8.5	7.1
Coronary artery bypass graft (CABG)	73	10.5	74.0	4.9	6.9
Computerized axial tomography (CT) scan head	64	4.6	80.5	2.8	6.0
Colonoscopy and biopsy	64	6.5	81.2	3.7	6.0

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	132	6.5	81.2	24.7	26.3
Congestive heart failure - nonhypertensive	119	5.0	80.1	19.2	23.7
Coronary atherosclerosis and other heart disease	68	4.9	74.0	18.4	13.5
Cardiac dysrhythmias	62	4.7	80.2	10.7	12.4
Chronic obstructive pulmonary disease and bronchiectasis	52	5.9	77.2	9.7	10.4
Acute cerebrovascular disease	50	5.5	81.7	11.1	10.0
Urinary tract infections	43	5.3	85.0	5.6	8.6
Fracture of neck of femur (hip)	41	7.8	85.7	9.3	8.2
Osteoarthritis	37	4.8	75.0	9.2	7.4
Fluid and electrolyte disorders	37	4.0	84.4	7.3	7.4
Acute myocardial infarction	37	5.9	76.4	11.2	7.4

Number of cases less than 6 and masked for reasons of confidentiality.

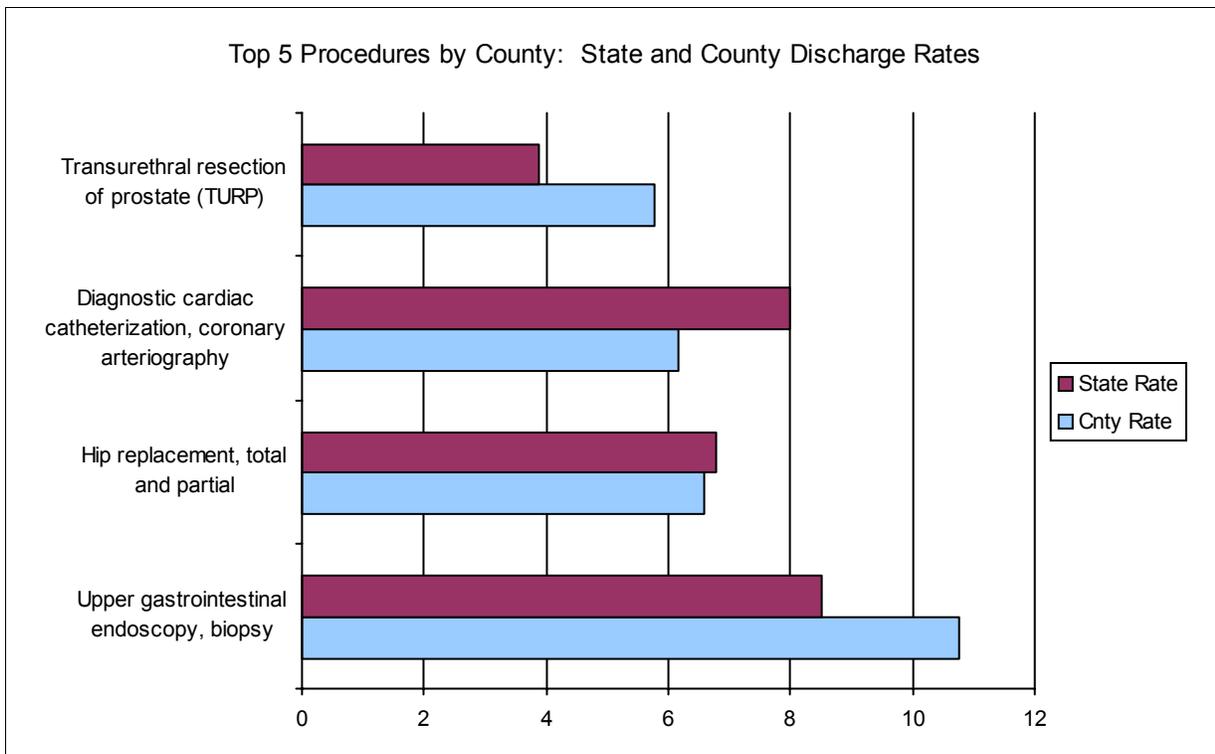
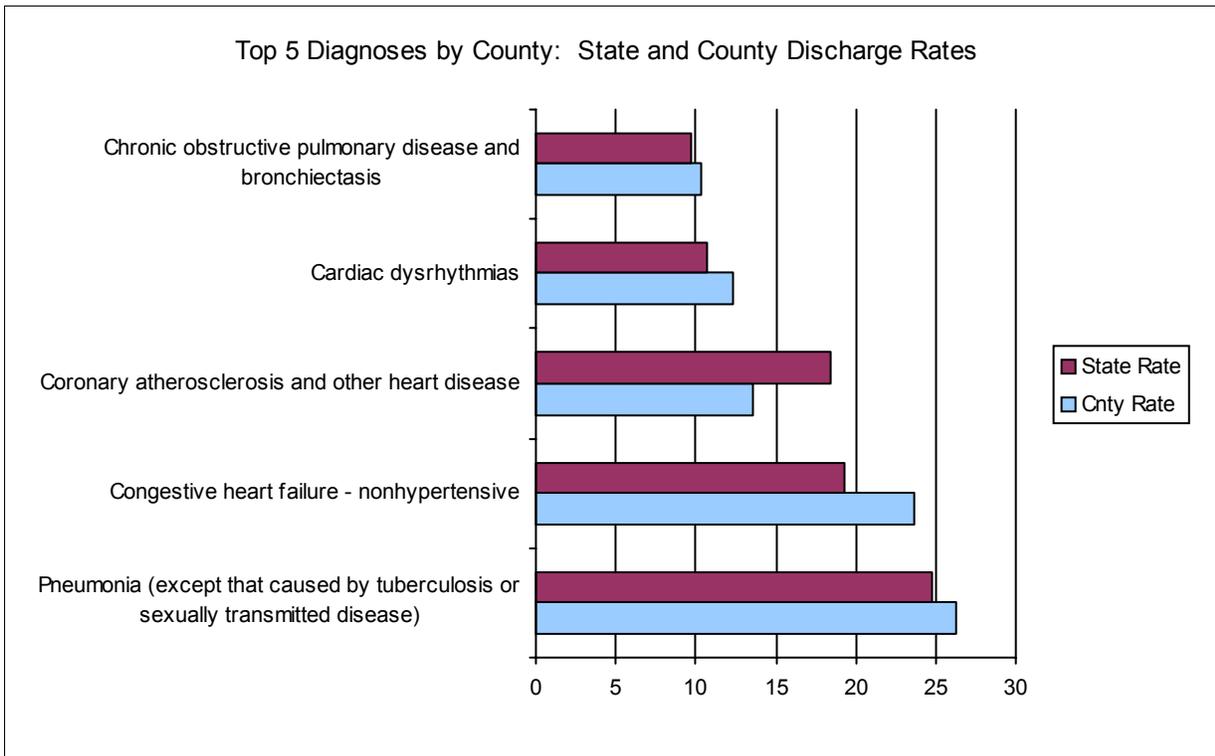
** Number of cases less than 20 and therefore rates are unreliable.

County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	956	4.5	81.1	155.2	190.5
Upper gastrointestinal endoscopy, biopsy	54	4.9	78.8	8.5	10.8
Hip replacement, total and partial	33	6.5	81.5	6.8	6.6
Diagnostic cardiac catheterization, coronary arteriography	31	4.1	74.1	8.0	6.2
Transurethral resection of prostate (TURP)	29	2.4	78.6	3.9	5.8
Arthroplasty knee	27	5.6	77.3	6.6	5.4
Treatment, fracture or dislocation of hip and femur	27	7.1	83.9	6.0	5.4
Coronary artery bypass graft (CABG)	26	8.9	73.2	4.9	5.2
Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrilla	23	6.3	81.1	4.1	4.6
Colorectal resection	19	9.5	78.5	4.0	**

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County Data for Ages 65 and Up

CCS Diagnosis	Cases	Mean LOS	Mean Age	State Rate	County Rate
Congestive heart failure - nonhypertensive	2246	5.9	77.8	19.2	22.1
Coronary atherosclerosis and other heart disease	2126	5.0	74.6	18.4	20.9
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	2077	7.3	79.1	24.7	20.4
Chronic obstructive pulmonary disease and bronchiectasis	1629	5.8	75.1	9.7	16.0
Acute cerebrovascular disease	1324	6.0	78.2	11.1	13.0
Acute myocardial infarction	1271	6.8	76.7	11.2	12.5
Cardiac dysrhythmias	1093	4.5	78.3	10.7	10.8
Rehabilitation care - fitting of prostheses - adjustment of devices	888	12.3	77.3	5.8	8.7
Fracture of neck of femur (hip)	812	6.7	82.6	9.3	8.0
Osteoarthritis	806	4.9	74.9	9.2	7.9

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County Data for Ages 65 and Up

CCS Procedure	Cases	Mean LOS	Mean Age	State Rate	County Rate
No procedure indicated	16656	5.0	78.5	155.2	163.9
Diagnostic cardiac catheterization, coronary arteriography	1338	5.0	74.0	8.0	13.2
Percutaneous transluminal coronary angioplasty (PTCA)	1105	5.3	73.7	7.4	10.9
Upper gastrointestinal endoscopy, biopsy	1095	6.4	77.9	8.5	10.8
Blood transfusion	754	6.0	78.6	3.5	7.4
Respiratory intubation and mechanical ventilation	642	7.8	76.6	3.6	6.3
Treatment, fracture or dislocation of hip and femur	587	6.4	82.0	6.0	5.8
Colonoscopy and biopsy	580	6.6	78.7	3.7	5.7
Hip replacement, total and partial	569	6.1	78.9	6.8	5.6
Arthroplasty knee	540	4.8	73.9	6.6	5.3

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